



# III FINA WORLD MASTERS CHAMPIONSHIPS - RIO de JANEIRO BRA - AUG 6-13 1990

## SWIMMING RESULTS - WOMEN

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WOMEN -- 25-29 -- 50 M. FREE  
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1	MARY ROEBUCK	USA	27.83
2	IDELMA ALMEIDA	BRA	28.89
2	CATE JACKSON	GBR	28.89
4	SARAH WAREING	GBR	29.41
5	LINDA HEWETT	GBR	30.05
6	SILKE THOMS	FRG	30.65
7	DEBBIE MARINOFF	CAN	30.94
8	LUCIA BORGES	BRA	30.98
9	MARIA FRANGELLO	BRA	31.29
10	CLAUDIA ARAUJO	BRA	31.31
11	MARIA DRAPER	GBR	31.32
12	LISA FREEMAN	AUS	31.82
13	MARIA SZPILMAN	BRA	31.83
14	P.GRILLO FRANCO	BRA	31.84
15	ANNA GROBLER	USA	32.28
16	REBECCA HOHENER	SUI	32.66
17	JENNIFER EVANS	AUS	33.19
18	MIMI JANSEN	USA	33.37
19	JULIE PARKER	GBR	33.75
20	KAREN RIMMER	GBR	33.93
21	DANIELLE VIDES	GBR	34.06
22	ANDREA WEBER	FRG	35.17
23	J.FAHRENHEIM	USA	36.31
24	C VIEGAS BARBOSA	BRA	36.73
25	SALLYANN HALE	GBR	39.67
26	KYOKO KIRIHARA	JPN	41.64

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WOMEN -- 25-29 -- 100 M. FREE  
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1	MARY ROEBUCK	USA	1:00.51
2	CATE JACKSON	GBR	1:01.57
3	VERONIQUE STEPHAN	FRA	1:01.59
4	LINDA HEWETT	GBR	1:05.47
5	SARAH WAREING	GBR	1:05.93
6	SILKE THOMS	FRG	1:07.65
7	CLAUDIA ARAUJO	BRA	1:08.34
8	JUDY SLATER	GBR	1:09.17
9	DEBBIE MARINOFF	CAN	1:10.73
10	P.GRILLO FRANCO	BRA	1:11.71
11	LISA FREEMAN	AUS	1:11.72
12	REBECCA HOHENER	SUI	1:12.09
13	KAREN RIMMER	GBR	1:13.23
14	ELIZABETH YARCOE	NZL	1:13.27
15	JULIE PARKER	GBR	1:15.10
16	MERYL RUDMAN	USA	1:18.25
17	SALLYANN HALE	GBR	1:29.74

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WOMEN -- 25-29 -- 200 M. FREE  
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1	MARY ROEBUCK	USA	2:09.50
2	VERONIQUE STEPHAN	FRA	2:17.21
3	GISELA NEUMANN	FRG	2:18.99
4	CATE JACKSON	GBR	2:20.03
5	LINDA HEWETT	GBR	2:26.03
6	JUDY SLATER	GBR	2:28.93
7	MARIA ROCHA	BRA	2:31.89
8	MARGRIET LINGEMAN	NED	2:32.80
9	MARIA FRANGELLO	BRA	2:39.53
10	ANNA GROBLER	USA	2:48.20
11	JENNIFER EVANS	AUS	2:50.70
12	JULIE PARKER	GBR	2:52.16
13	INGEBORG DUMMER	BRA	2:52.49

14	MERYL RUDMAN	USA	2:57.90
15	ANDREA WEBER	FRG	2:59.75
16	MARY DORST	USA	3:16.61
17	SALLYANN HALE	GBR	3:20.72
18	KYOKO KIRIHARA	JPN	3:52.68

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WOMEN -- 25-29 -- 400 M. FREE  
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1	MARY ROEBUCK	USA	4:35.39
2	VERONIQUE STEPHAN	FRA	4:52.75
3	GISELA NEUMANN	FRG	4:52.93
4	NANCY HUBBARD	USA	4:59.82
5	CAROLA PINCKERT	USA	5:18.49
6	JUDY SLATER	GBR	5:22.74
7	DEBBIE MARINOFF	CAN	5:53.20
8	JENNIFER EVANS	AUS	6:03.13
9	KYOKO KIRIHARA	JPN	8:27.41

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WOMEN -- 25-29 -- 800 M. FREE  
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1	MARY ROEBUCK	USA	9:24.22
2	GISELA NEUMANN	FRG	10:02.47
3	JUDITH CROMJONGH	NED	10:41.32
4	RAYNE BINNS	GBR	10:46.41
5	MARIA ROCHA	BRA	11:01.70
6	CAROLA PINCKERT	USA	12:00.28
7	INGEBORG DUMMER	BRA	13:13.21
8	ANDREA GUIMARAES	BRA	13:53.49
9	L.LOPES MARTINS	BRA	15:32.83

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WOMEN -- 25-29 -- 50 M. BACK  
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1	GLAUCIA LUNKMOSS	BRA	33.28
2	CATE JACKSON	GBR	33.30
3	BEATE STEINHOF	FRG	33.59
4	JUDITH CROMJONGH	NED	33.84
5	LEANNE MCCONNELL	CAN	33.85
6	E.RIBEIRO DA LUZ	BRA	37.40
7	CLAUDIA ARAUJO	BRA	37.48
8	KAREN RIMMER	GBR	37.88
9	MIMI JANSEN	USA	39.34
10	C.PEVERELLI	ITA	41.84
11	ROSLYN HAGER	AUS	49.95

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WOMEN -- 25-29 -- 100 M. BACK  
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1	GLAUCIA LUNKMOSS	BRA	1:11.23
2	JUDITH CROMJONGH	NED	1:11.59
3	NANCY HUBBARD	USA	1:12.76
4	BEATE STEINHOF	FRG	1:13.40
5	LEANNE MCCONNELL	CAN	1:14.07
6	MARIA ROCHA	BRA	1:21.87
7	KAREN RIMMER	GBR	1:22.73
8	E.RIBEIRO DA LUZ	BRA	1:24.06
9	MERYL RUDMAN	USA	1:24.19
10	C.PEVERELLI	ITA	1:30.22
11	ROSLYN HAGER	AUS	1:53.30
12	KYOKO KIRIHARA	JPN	2:23.00

\*\*\*\*\*  
WOMEN -- 25-29 -- 200 M. BACK  
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1	JUDITH CROMJONGH	NED	2:32.92
2	GLAUCIA LUNKMOSS	BRA	2:35.63
3	LEANNE MCCONNELL	CAN	2:37.06
4	NANCY HUBBARD	USA	2:37.43

5	KAREN RIMMER	GBR	2:59.91
6	ROSLYN HAGER	AUS	4:08.90

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WOMEN -- 25-29 -- 50 M. BRST  
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1	BEATE STEINHOF	FRG	35.22
2	ANGELA MAESTRINI	BRA	37.42
3	JULIE GINDEN	USA	37.71
4	MARCIA RESENDE	BRA	37.73
5	MONICA CORO	ITA	38.15
6	SILKE THOMS	FRG	38.40
7	RAYNE BINNS	GBR	38.73
8	LINDA HEWETT	GBR	38.99
9	SARAH WAREING	GBR	39.09
9	DAWN RYAN	GBR	39.09
11	LISA FREEMAN	AUS	39.90
12	MARTA MAINOU	ARG	41.15
13	MARIA DRAPER	GBR	41.49
14	ELIZABETH YARCOE	NZL	41.56
15	LUCIA BORGES	BRA	41.73
16	ANNA GROBLER	USA	42.68
17	MARIA SZPILMAN	BRA	43.01
18	MIMI JANSEN	USA	44.36
19	ANDREA GUIMARAES	BRA	45.25
20	GAIL BEAUCHAMP	GBR	46.55
21	J.FAHRENHEIM	USA	46.76
22	ERIKO YOSHIDA	JPN	54.80
23	T.BLOIS SPINARDI	BRA	1:09.09

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WOMEN -- 25-29 -- 100 M. BRST  
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1	BEATE STEINHOF	FRG	1:18.67
2	JULIE GINDEN	USA	1:22.68
3	MARCIA RESENDE	BRA	1:23.56
4	ANGELA MAESTRINI	BRA	1:23.82
5	RAYNE BINNS	GBR	1:24.49
6	GISELA NEUMANN	FRG	1:25.05
7	MONICA CORO	ITA	1:26.75
8	SILKE THOMS	FRG	1:27.00
9	MARIA DRAPER	GBR	1:27.14
10	DAWN RYAN	GBR	1:28.46
11	JUDY SLATER	GBR	1:29.44
12	LISA FREEMAN	AUS	1:29.94
13	ELIZABETH YARCOE	NZL	1:31.40
14	MARTA MAINOU	ARG	1:32.09
15	ANNA GROBLER	USA	1:36.02
16	JENNIFER EVANS	AUS	1:36.94
17	J.FAHRENHEIM	USA	1:40.28
18	JANET FINLAYSON	CAN	1:41.51
19	MERYL RUDMAN	USA	1:42.79
20	ERIKO YOSHIDA	JPN	1:52.75

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WOMEN -- 25-29 -- 200 M. BRST  
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1	MARCIA RESENDE	BRA	2:51.04
2	BEATE STEINHOF	FRG	2:51.14
3	GISELA NEUMANN	FRG	2:58.64
4	JULIE GINDEN	USA	2:59.62
5	RAYNE BINNS	GBR	3:02.46
6	MARIA DRAPER	GBR	3:04.32
7	JUDY SLATER	GBR	3:04.94
8	ANGELA MAESTRINI	BRA	3:06.05
9	SHELLEY KEMP	USA	3:30.15
10	MERYL RUDMAN	USA	3:34.21
11	JANET FINLAYSON	CAN	3:45.38



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## SWIMMING RESULTS - WOMEN

*****				1	GLAUCIA LUNKMOSS	BRA	5:34.70	7	NORMA ALDAVE	ARG	2:38.04
WOMEN -- 25-29 -- 50 M. FLY				2	NANCY HUBBARD	USA	5:45.51	8	VALERIA SARACENI	BRA	2:43.53
*****				3	JUDITH CROMJONGH	NED	5:50.78	9	JOANNE MAC KINNON	CAN	2:47.51
1	VERONIQUE STEPHAN	FRA	30.68	4	LEANNE MCCONNELL	CAN	5:54.74	10	ELCY SOARES	BRA	2:54.88
2	JULIE GINDEN	BRA	31.33	5	MARGRIET LINGEMAN	NED	6:04.75	11	KARIN JANZ	BRA	3:03.05
3	CATE JACKSON	GBR	31.44	*****				12	MARGARET SULEAU	AUS	3:03.14
4	IDELMA ALMEIDA	BRA	31.75	WOMEN -- 30-34 -- 50 M. FREE				13	DIALZA RIBEIRO	BRA	3:03.68
5	SARAH WAREING	GBR	32.52	*****				14	ALANNAH CUDDY	AUS	3:12.53
6	SILKE THOMS	FRG	33.31	1	KORNELIA GRUMMT	FRG	29.19	15	RHONDA ANDERSON	AUS	3:21.05
7	MARGRIET LINGEMAN	NED	33.68	2	CHRISTIANE ABEID	BRA	30.16	*****			
8	MARCELA FERREIRA	BRA	34.40	3	ANITA KILLMIER	AUS	30.17	WOMEN -- 30-34 -- 400 M. FREE			
9	MARIA DRAPER	GBR	34.65	3	MURRIETA OREGUELA	ECU	30.17	*****			
10	RAYNE BINNS	GBR	34.72	5	GAIL MCCARNEY	USA	30.30	1	DIANE BRADES	GBR	4:58.30
11	KATIA WEIGANG	BRA	34.77	6	S.PLOOS AMSTEL	NED	30.93	2	HEDLA LOPES	BRA	5:14.95
12	E.RIBEIRO DA LUZ	BRA	34.80	7	A.GLYNNE JONES	GBR	31.30	3	YSABEL BLAND	GBR	5:20.01
13	REBECCA HOHENER	SUI	34.98	8	J.LUCKINGS	GBR	31.31	4	LYNN ROBINSON	GBR	5:20.14
14	MARIA GOMEZ	BRA	36.87	9	VIVIANE SIMONS	BEL	31.39	5	NORMA ALDAVE	ARG	5:34.16
15	DANIELLE VIDES	GBR	37.06	10	LEONEA SANTIAGO	BRA	31.75	6	S.PLOOS AMSTEL	NED	5:37.32
16	LISA FREEMAN	AUS	37.30	11	MARIA LACERDA	BRA	32.38	7	UTE KLAUS	FRG	5:40.43
17	DEBBIE MARINOFF	CAN	37.55	12	JULIE LOWE	GBR	32.45	8	JOANNE MAC KINNON	CAN	5:55.19
18	JANET FINLAYSON	CAN	37.90	13	CATHERINA TROELL	SWE	32.74	9	ANNE SEMPE	FRA	6:14.62
19	ANA EPPINGHAUS	BRA	38.09	14	MARGARET SULEAU	AUS	33.27	10	ELCY SOARES	BRA	6:28.84
20	C.PEVERELLI	ITA	38.16	15	RAEWYN SMEAL	NZL	34.31	11	DIALZA RIBEIRO	BRA	6:32.64
21	J.FAHRENHEIM	USA	39.80	16	HEATHER MACDONALD	SUI	34.71	12	KARIN JANZ	BRA	7:09.68
22	MARTA MAINOU	ARG	40.30	17	KARIN JANZ	BRA	35.12	13	MARIA WEST	BRA	7:47.47
23	MIRLEY CORRADO	BRA	44.50	18	ALANNAH CUDDY	AUS	37.36	14	LUIZA FUKAMI	BRA	8:05.19
*****				19	SHELLEY DOUST	AUS	38.09	*****			
WOMEN -- 25-29 -- 100 M. FLY				20	VIVIANE KALACHE	BRA	38.49	WOMEN -- 30-34 -- 800 M. FREE			
*****				21	RHONDA ANDERSON	AUS	39.28	*****			
1	VERONIQUE STEPHAN	FRA	1:09.80	22	ANNE LEHTIO	FIN	43.59	1	HEDLA LOPES	BRA	10:41.46
2	MARGRIET LINGEMAN	NED	1:13.78	23	LAURIMELE PAGY	BRA	44.07	2	YSABEL BLAND	GBR	10:52.35
3	LINDA HEWETT	GBR	1:14.55	24	I.V ROOSEVELT	NED	45.46	3	DIANE RENNIE	AUS	10:52.79
4	REBECCA HOHENER	SUI	1:19.87	25	ADELAIDE OLIVEIRA	BRA	48.78	4	LYNN ROBINSON	GBR	11:02.85
5	ANDREA WEBER	FRG	1:23.46	26	KUMIKO YANAGA	JPN	48.84	5	ANGELA FISHER	GBR	11:12.22
6	CRISTINA VIANA	BRA	1:23.57	27	LUCIA FARIA	BRA	49.99	6	NORMA ALDAVE	ARG	11:23.79
7	MARIA GOMEZ	BRA	1:34.30	*****				7	UTE KLAUS	FRG	11:46.28
8	JANET FINLAYSON	CAN	1:35.27	WOMEN -- 30-34 -- 100 M. FREE				8	ROSANA SILVA	BRA	12:48.30
*****				*****				9	ANNE SEMPE	FRA	12:48.75
WOMEN -- 25-29 -- 200 M. FLY				1	VERITY DOBBIE	GBR	1:05.44	10	ELCY SOARES	BRA	13:26.34
*****				2	ANITA KILLMIER	AUS	1:06.15	11	DIALZA RIBEIRO	BRA	13:28.21
1	MARGRIET LINGEMAN	NED	2:44.63	3	MURRIETA OREGUELA	ECU	1:06.48	12	MARTA MARTINS	BRA	13:49.03
2	LEANNE MCCONNELL	CAN	2:49.65	4	CHRISTIANE ABEID	BRA	1:06.63	13	MARTHA PORTINHO	BRA	14:05.68
3	ANDREA WEBER	FRG	3:09.65	5	SHIRLEY CARINE	GBR	1:07.87	14	KARIN JANZ	BRA	15:29.57
4	CRISTINA VIANA	BRA	3:25.46	6	S.PLOOS AMSTEL	NED	1:09.50	15	MARIA WEST	BRA	15:30.70
5	JANET FINLAYSON	CAN	3:40.38	7	HEATHEN JOLLEY	USA	1:09.51	16	LUIZA FUKAMI	BRA	16:04.20
*****				8	VIVIANE SIMONS	BEL	1:11.54	*****			
WOMEN -- 25-29 -- 200 M. I.M.				9	VALERIA SARACENI	BRA	1:11.84	WOMEN -- 30-34 -- 50 M. BACK			
*****				10	SUSAN CONNOLLY	USA	1:13.60	*****			
1	JULIE GINDEN	BRA	2:34.88	11	RAEWYN SMEAL	NZL	1:14.18	1	KORNELIA GRUMMT	FRG	33.55
2	GLAUCIA LUNKMOSS	BRA	2:37.67	12	BENTE BENDTSEN	DEN	1:16.95	2	CHRISTIANE ABEID	BRA	34.24
3	NANCY HUBBARD	USA	2:38.18	13	MARGARET SULEAU	AUS	1:17.86	3	ANGELA FISHER	GBR	34.79
4	ELIZABETH YARCOE	NZL	2:56.35	14	KARIN JANZ	BRA	1:17.92	4	ANITA KILLMIER	AUS	35.14
5	MARIA ROCHA	BRA	2:57.18	15	ALANNAH CUDDY	AUS	1:25.95	5	J.LUCKINGS	GBR	36.57
6	DANIELLE VIDES	GBR	2:58.74	16	RHONDA ANDERSON	AUS	1:29.82	6	M.LIMOUCHI GOMEZ	MEX	37.50
7	CLAUDIA ARAUJO	BRA	2:58.78	17	SHELLEY DOUST	AUS	1:30.05	7	LEONEA SANTIAGO	BRA	38.30
8	CRISTINA VIANA	BRA	3:06.57	18	ROSANE TEUBER	BRA	1:37.38	8	PENELOPE EDWARDS	GBR	38.38
9	ANDREA WEBER	FRG	3:09.41	*****				9	MARITA HASSALL	NZL	38.42
10	ANA EPPINGHAUS	BRA	3:10.09	WOMEN -- 30-34 -- 200 M. FREE				10	JULIE LOWE	GBR	38.60
11	C.PEVERELLI	ITA	3:11.56	*****				11	VIVIANE SIMONS	BEL	39.10
12	J.FAHRENHEIM	USA	3:24.58	1	VERITY DOBBIE	GBR	2:21.80	12	ANA CASTRO	BRA	40.79
13	INGEBORG DUMMER	BRA	3:27.14	2	MURRIETA OREGUELA	ECU	2:28.03	13	MARGARET SULEAU	AUS	42.37
14	MIRLEY CORRADO	BRA	3:33.36	3	SHIRLEY CARINE	GBR	2:28.20	14	ALANNAH CUDDY	AUS	47.20
*****				4	LYNN ROBINSON	GBR	2:28.24	15	CLAUDIA PEREIRA	BRA	49.03
WOMEN -- 25-29 -- 400 M. I.M.				5	HEATHEN JOLLEY	USA	2:35.11	16	I.V ROOSEVELT	NED	53.15
*****				6	CAROL BADGER	USA	2:37.22	17	LAURIMELE PAGY	BRA	56.00



# III FINA WORLD MASTERS CHAMPIONSHIPS - RIO de JANEIRO BRA - AUG 6-13 1990

## SWIMMING RESULTS - WOMEN

18 ADELAIDE OLIVEIRA BRA 1:09.66

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WOMEN -- 30-34 -- 100 M. BACK

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1	KORNELIA GRUMMT	FRG	1:11.92
2	CHRISTIANE ABEID	BRA	1:17.06
3	JANE WEIR	GBR	1:17.95
4	J.LUCKINGS	GBR	1:18.15
5	ANITA KILLMIER	AUS	1:18.37
6	ANGELA FISHER	GBR	1:18.78
7	M.LIMOUCHE GOMEZ	MEX	1:21.22
8	MARITA HASSALL	NZL	1:21.79
9	SUSAN CONNOLLY	USA	1:23.53
10	VIVIANE SIMONS	BEL	1:23.94
11	ANA CASTRO	BRA	1:24.10
12	JULIE LOWE	GBR	1:25.43
13	RAEWYN SMEAL	NZL	1:30.76
14	LUCIA MELLO	BRA	1:30.88
15	ELCY SOARES	BRA	1:39.62
16	MAIZA LANNES	BRA	1:48.60
17	ROSANE TEUBER	BRA	1:55.64

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WOMEN -- 30-34 -- 200 M. BACK

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1	ANITA KILLMIER	AUS	2:47.46
2	PAIVI LAIROLA	FIN	2:50.60
3	ANGELA FISHER	GBR	2:51.01
4	M.GOMEZ	MEX	2:54.09
5	ANA CASTRO	BRA	3:02.67
6	ROSANA SILVA	BRA	3:07.16
7	UTE KLAUS	FRG	3:09.63
8	RAEWYN SMEAL	NZL	3:10.67
9	VIVIANE SIMONS	BEL	3:10.98
10	JANICE DEMCO	CAN	3:58.76
11	MAIZA LANNES	BRA	4:00.45
12	ROSANE TEUBER	BRA	4:29.48

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WOMEN -- 30-34 -- 50 M. BRST

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1	VERITY DOBBIE	GBR	36.01
2	MAYSA ZANETTI	BRA	37.13
3	PAIVI LAIROLA	FIN	37.33
4	SHIRLEY CARINE	GBR	37.86
5	GAIL MCCARNEY	USA	38.24
6	A.GLYNNE JONES	GBR	38.38
7	AMANDA HEATH	GBR	38.47
8	LEONEA SANTIAGO	BRA	38.66
9	MARITA HASSALL	NZL	38.74
10	BENTE BENDTSEN	DEN	39.29
11	JULIE LOWE	GBR	39.79
12	MAGDA PAIVA	BRA	40.09
13	CATHERINA TROELL	SWE	43.51
14	MARIA LACERDA	BRA	43.85
15	M.THORET ALEMAN	ECU	44.52
16	M.COLOMBI ALVES	BRA	46.27
17	LUCIA WEAVER	BRA	46.82
18	VIVIANE KALACHE	BRA	48.27
19	M.SCAFUTO PASSOS	BRA	48.92
20	THERESE CROLLICK	AUS	49.19
21	I.V ROOSEVELT	NED	49.81
22	ELIZABETH RIBEIRO	BRA	50.40
23	ANNE LEHTIO	FIN	50.45
24	LULZA FUKAMI	BRA	53.91
25	JOANNE MAC KINNON	CAN	59.99
26	KUMIKO YANAGA	JPN	1:05.21

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WOMEN -- 30-34 -- 100 M. BRST

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1	VERITY DOBBIE	GBR	1:20.20
2	SHIRLEY CARINE	GBR	1:22.76
3	A.GLYNNE JONES	GBR	1:23.70
4	AMANDA HEATH	GBR	1:24.33
5	MAYSA ZANETTI	BRA	1:24.40
6	PAIVI LAIROLA	FIN	1:25.45
7	GAIL MCCARNEY	USA	1:25.72
8	BENTE BENDTSEN	DEN	1:27.56
9	MARITA HASSALL	NZL	1:28.58
10	JULIE LOWE	GBR	1:29.51
11	ROSANA SOUZA	BRA	1:29.88
12	MAGDA PAIVA	BRA	1:30.45
13	CAROL BADGER	USA	1:33.65
14	ANA CASTRO	BRA	1:35.91
15	MARY YUSE	USA	1:38.62
16	M.SCAFUTO PASSOS	BRA	1:44.99
17	I.V ROOSEVELT	NED	1:53.28
18	ANNE LEHTIO	FIN	1:55.87
19	RHONDA ANDERSON	AUS	2:00.46

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WOMEN -- 30-34 -- 200 M. BRST

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1	VERITY DOBBIE	GBR	2:54.99
2	AMANDA HEATH	GBR	3:00.60
3	A.GLYNNE JONES	GBR	3:01.67
4	GAIL MCCARNEY	USA	3:07.85
5	SHIRLEY CARINE	GBR	3:08.62
6	MAYSA ZANETTI	BRA	3:09.31
7	MARITA HASSALL	NZL	3:09.95
8	MAGDA PAIVA	BRA	3:17.27
9	BENTE BENDTSEN	DEN	3:18.95
10	MARY YUSE	USA	3:29.84
11	ROSANA SILVA	BRA	3:40.78
12	DIALZA RIBEIRO	BRA	3:42.84
13	M.SCAFUTO PASSOS	BRA	3:44.32
14	THERESE CROLLICK	AUS	3:59.20

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WOMEN -- 30-34 -- 50 M. FLY

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1	DIANE BRADES	GBR	30.76
2	RENATE CHRIST	FRG	31.97
3	GAIL MCCARNEY	USA	32.01
4	S.PLOOS AMSTEL	NED	32.03
5	J.LUCKINGS	GBR	32.47
6	DIANE RENNIE	AUS	32.64
7	LYNN ROBINSON	GBR	33.30
8	AMANDA HEATH	GBR	34.00
9	A.GLYNNE JONES	GBR	34.07
10	ROSANA SOUZA	BRA	35.37
11	CATHERINA TROELL	SWE	35.42
12	HEATHER MACDONALD	SUI	35.59
13	MARIA LACERDA	BRA	37.95
14	THERESE CROLLICK	AUS	38.52
15	MAGDA PAIVA	BRA	39.34
16	CECILIA SABINO	ARG	39.37
17	BENTE BENDTSEN	DEN	39.92
18	MARGARET SULEAU	AUS	41.85
19	ELIZABETH RIBEIRO	BRA	42.75
20	ALANNAH CUDDY	AUS	45.12
21	I.V ROOSEVELT	NED	58.25

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WOMEN -- 30-34 -- 100 M. FLY

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1 DIANE BRADES GBR 1:07.82

2 RENATE CHRIST FRG 1:08.31

3 J.LUCKINGS GBR 1:10.74

4 JANE WEIR GBR 1:15.92

5 AMANDA HEATH GBR 1:16.65

6 S.PLOOS AMSTEL NED 1:17.89

7 SUSAN CONNOLLY USA 1:21.84

8 HEATHER MACDONALD SUI 1:23.82

9 THERESE CROLLICK AUS 1:38.84

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WOMEN -- 30-34 -- 200 M. FLY

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1 RENATE CHRIST FRG 2:30.89

2 DIANE BRADES GBR 2:33.82

3 DIANE RENNIE AUS 2:44.07

4 HEDLA LOPES BRA 2:51.17

5 LYNN ROBINSON GBR 2:56.25

6 UTE KLAUS FRG 3:05.31

7 HEATHER MACDONALD SUI 3:16.77

8 YSABEL BLAND GBR 3:21.33

9 ROSANA SILVA BRA 3:24.90

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WOMEN -- 30-34 -- 200 M. I.M.

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1 YSABEL BLAND GBR 2:45.37

2 JANE WEIR GBR 2:45.64

3 CAROL BADGER USA 2:50.10

4 SUSAN CONNOLLY USA 2:54.45

5 ANA CASTRO BRA 3:05.61

6 CATHERINA TROELL SWE 3:10.34

7 RAEWYN SMEAL NZL 3:12.30

8 M.THORET ALEMAN ECU 3:19.79

9 ANNE SEMPE FRA 3:33.75

10 ANNE LEHTIO FIN 4:00.03

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WOMEN -- 30-34 -- 400 M. I.M.

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1 DIANE BRADES GBR 5:32.07

2 HEDLA LOPES BRA 5:57.51

3 YSABEL BLAND GBR 5:58.44

4 JANE WEIR GBR 6:02.24

5 CAROL BADGER USA 6:09.60

6 HEATHER MACDONALD SUI 6:37.50

7 SUSAN CONNOLLY USA 6:37.99

8 ROSANA SILVA BRA 6:46.50

9 DIALZA RIBEIRO BRA 7:50.75

10 THERESE CROLLICK AUS 7:51.46

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WOMEN -- 35-39 -- 50 M. FREE

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1 JACKI HIRSTY USA 27.68

2 EDIT ECKEL HUN 30.93

3 RUTH THOMSON GBR 31.08

4 SUSAN DAVIES GBR 31.10

5 LUCY KALACHE BRA 31.12

6 JANE JOLLY IRE 31.23

7 NORMA LABARTH BRA 31.25

8 MARION KRAUSE FRG 31.36

9 JUDIT BARANYI HUN 31.50

10 M.LEEUWEN VERMAAT NED 31.96

11 E.RODRIGUES BRA 32.74

12 MARGARET HENNESSY AUS 32.88

13 SANDY BAXTER USA 33.42

14 OLIVIA KOPCZYNSKI BRA 33.69







# III FINA WORLD MASTERS CHAMPIONSHIPS - RIO de JANEIRO BRA - AUG 6-13 1990

## SWIMMING RESULTS - WOMEN

*****				14 ANNIE SMITS	NED	1:39.26	9 LIISA LAAKSO	FIN	48.30	
1 ANNE CORK	GBR	2:48.58	15 J.COVACEVICH	AUS	1:39.74	10 TONI CAMERON	AUS	49.59		
2 MARIA GUERRA	BRA	2:49.99	16 LELIANE SANTOS	BRA	1:40.27	11 DENEICE MARSHALL	NZL	51.81		
3 EDIT ECKEL	HUN	2:52.02	17 SUSAN GIRARD	USA	1:48.01	12 JEANNIE FOSTER	USA	52.18		
4 GIOVANA MOREIRA	BRA	2:53.41	18 MASAKO SAITO	JPN	1:50.48	13 JEAN ROBILLARD	USA	1:01.26		
5 GILLIAN CACKETT	GBR	2:57.06	19 JEAN ROBILLARD	USA	1:50.71	14 VALDA SCHIAVON	BRA	1:18.19		
6 ANNE WRAIGHT	GBR	3:10.46	*****				*****			
7 NANCY HAWKINS	GUM	3:25.80	WOMEN -- 40-44 -- 200 M. FREE				WOMEN -- 40-44 -- 100 M. BACK			
8 EILEEN SMITH	NZL	3:43.91	*****				*****			
*****				1 DIANNE FOSTER	USA	2:26.14	1 SANDRA O'NEIL	GBR	1:17.30	
WOMEN -- 35-39 -- 400 M. I.M.				2 SANDRA O'NEIL	GBR	2:30.58	2 MAGDOLNA PATOM	HUN	1:18.90	
*****				3 R.VIVANCO DE YORI	PER	2:34.01	3 TAKAKO NAKAHARA	JPN	1:20.18	
1 ANNE CORK	GBR	6:11.34	4 NATALIA CHIRKOVA	URS	2:36.22	4 ELIZABETH SOARES	BRA	1:26.37		
2 NANCY HAWKINS	GUM	7:25.88	5 MIREILLE RICHTER	SUI	2:40.72	5 BEATRICE MONTET	FRA	1:29.17		
3 MARIA BISONI	BRA	7:48.37	6 JUDITH ALDEN	GBR	2:56.37	6 UTA SCHNEIDER	SUI	1:36.86		
*****				7 LIANA ANDRADE	BRA	3:19.67	7 LYN MAY	AUS	1:37.42	
WOMEN -- 40-44 -- 50 M. FREE				8 TONI CAMERON	AUS	3:21.59	8 LIANA ANDRADE	BRA	1:44.11	
*****				9 ANNIE SMITS	NED	3:39.41	9 CECILIA HOLLAND	BRA	1:46.99	
1 MAGDOLNA PATOM	HUN	30.01	10 DENEICE MARSHALL	NZL	3:49.41	10 MARTINE GRIMALDI	FRA	1:53.24		
2 R.VIVANCO DE YORI	PER	30.08	11 LELIANE SANTOS	BRA	3:50.18	11 JEANNIE FOSTER	USA	2:02.30		
3 MARHINA ABRESCH	FRG	30.43	12 DENISE OLIVEIRA	BRA	3:52.64	12 JEAN ROBILLARD	USA	2:10.98		
4 NATALIA CHIRKOVA	URS	31.36	13 SUSAN GIRARD	USA	3:53.15	*****				
5 L.DE OLIVEIRA	BRA	31.88	14 PIP NEWITT	AUS	3:59.04	WOMEN -- 40-44 -- 200 M. BACK				
6 Z.KOPECZKY-KOVACS	SWE	32.21	*****				*****			
7 VALENTINA LUKINA	URS	32.93	WOMEN -- 40-44 -- 400 M. FREE				WOMEN -- 40-44 -- 200 M. BACK			
8 MEEGAN WILSON	USA	32.96	*****				*****			
9 M.CREMONA CONDE	ARG	33.27	1 DIANNE FOSTER	USA	5:12.10	1 SANDRA O'NEIL	GBR	2:51.19		
10 JUDITH ALDEN	GBR	33.37	2 MIREILLE RICHTER	SUI	5:30.86	2 TAKAKO NAKAHARA	JPN	2:53.39		
11 TAKAKO NAKAHARA	JPN	33.43	3 VALENTINA LUKINA	URS	5:32.21	3 MAGDOLNA PATOM	HUN	2:56.70		
12 BEATRICE MONTET	FRA	33.92	4 MARGARET ASKEW	AUS	6:04.73	4 IMOLA HIKADE	HUN	3:08.24		
13 LINDA MCGILL	AUS	34.49	5 JOCELYN ROFFEY	AUS	6:28.41	5 ELIZABETH SOARES	BRA	3:13.89		
14 TONI CAMERON	AUS	36.24	6 MARY COLLETT	GBR	6:58.78	6 NONIE HODGSON	AUS	3:43.19		
15 RAQUEL FERNANDEZ	ARG	36.32	7 LIANA ANDRADE	BRA	6:59.91	7 JOCELYN ROFFEY	AUS	3:44.06		
16 MARIA BRASIL	BRA	37.09	8 MARIA GAMEIRO	BRA	7:18.49	8 LIANA ANDRADE	BRA	3:50.67		
17 LIISA LAAKSO	FIN	37.18	9 MARTINE GRIMALDI	FRA	7:35.16	9 MASAKO SAITO	JPN	4:23.95		
18 RITA GIARRUSSO	ITA	37.34	10 ANNIE SMITS	NED	7:45.72	*****				
19 LYN MAY	AUS	37.54	11 MARIE BOUTEMY	FRA	7:54.85	WOMEN -- 40-44 -- 50 M. BRST				
20 LILLIANA WELKER	ARG	38.60	12 LELIANE SANTOS	BRA	8:00.45	*****				
21 MARIA D'ANGELO	ARG	39.56	13 SUSAN GIRARD	USA	8:11.20	1 MARTINA KRAUSE	FRG	39.86		
22 JEANNIE FOSTER	USA	40.36	14 DENEICE MARSHALL	NZL	8:15.61	2 BERNICE WILKINS	GBR	40.11		
23 DYNISE WALSH	NZL	41.49	15 PIP NEWITT	AUS	9:01.81	3 P.HARRINGTON	GBR	40.49		
24 MARIA ROZA	BRA	41.78	*****				4 MEEGAN WILSON	USA	40.65	
25 CHIZUKO OKAMURA	JPN	42.60	WOMEN -- 40-44 -- 800 M. FREE				5 FRANCES JENKINS	GBR	41.53	
26 ANNIE SMITS	NED	44.13	*****				6 JUDITH ALDEN	GBR	42.48	
27 MIYAKO NAKAMURA	JPN	45.00	1 DIANNE FOSTER	USA	10:35.85	7 Z.KOPECZKY-KOVACS	SWE	43.05		
28 EMA BARFOOT	ARG	46.09	2 MIREILLE RICHTER	SUI	11:02.14	8 MARIANNE MULLER	FRG	43.73		
29 JEAN ROBILLARD	USA	47.09	3 SANDRA O'NEIL	GBR	11:11.31	9 MARIA BOSQUIROLI	BRA	43.81		
30 DENEICE MARSHALL	NZL	47.78	4 MARGARET ASKEW	AUS	12:29.30	10 LINDA MCGILL	AUS	44.41		
31 VALDA SCHIAVON	BRA	1:01.49	5 L.ORTIZ DE MORAES	BRA	13:23.66	11 ERICA MOHS	ARG	45.30		
*****				6 LIANA ANDRADE	BRA	14:22.90	12 CHIZUKO OKAMURA	JPN	46.39	
WOMEN -- 40-44 -- 100 M. FREE				7 MARIA GAMEIRO	BRA	14:48.56	13 V.WOHLFAHRT	FRG	46.79	
*****				8 MARIE BOUTEMY	FRA	15:54.92	14 MARY COLLETT	GBR	47.18	
1 MAGDOLNA PATOM	HUN	1:07.20	9 DENEICE MARSHALL	NZL	16:37.16	15 L.ORTIZ DE MORAES	BRA	47.19		
2 R.VIVANCO DE YORI	PER	1:07.21	10 SUSAN GIRARD	USA	16:52.13	16 ELIZABETH PEARSON	USA	47.20		
3 NATALIA CHIRKOVA	RUS	1:10.42	*****				17 LIISA LAAKSO	FIN	47.68	
4 VALENTINA LUKINA	URS	1:11.85	WOMEN -- 40-44 -- 50 M. BACK				18 MARIE BOUTEMY	FRA	48.09	
5 L.DE OLIVEIRA	BRA	1:14.63	*****				19 MARIA NASSIF	BRA	48.24	
6 M.CREMONA CONDE	ARG	1:15.12	1 MARHINA ABRESCH	FRG	34.95	20 NONIE HODGSON	AUS	48.68		
7 MARGARET ASKEW	AUS	1:17.29	2 MAGDOLNA PATOM	HUN	36.24	21 MIYAKO NAKAMURA	JPN	53.93		
8 RAQUEL FERNANDEZ	ARG	1:23.64	3 TAKAKO NAKAHARA	JPN	36.63	22 MARIA BRASIL	BRA	55.08		
9 TONI CAMERON	AUS	1:27.97	4 BEATRICE MONTET	FRA	39.56	23 PO YUN CHIEN	TPE	1:00.95		
10 LIISA LAAKSO	FIN	1:29.84	5 ELIZABETH SOARES	BRA	39.66	24 MARIA D'ANGELO	ARG	1:12.22		
11 MARIA BOSQUIROLI	BRA	1:35.31	6 UTA SCHNEIDER	SUI	43.67	25 RITA GIARRUSSO	ITA	1:30.08		
12 NONIE HODGSON	AUS	1:36.51	7 LINDA MCGILL	AUS	45.52	*****				
13 JEANNIE FOSTER	USA	1:37.10	8 RAQUEL FERNANDEZ	ARG	46.17	WOMEN -- 40-44 -- 100 M. BRST				
								*****		
								1 P.HARRINGTON	GBR	1:29.92



# III FINA WORLD MASTERS CHAMPIONSHIPS - RIO de JANEIRO BRA - AUG 6-13 1990

## SWIMMING RESULTS - WOMEN

2	MEEGAN WILSON	USA	1:31.13	WOMEN -- 40-44 -- 200 M. FLY			*****				
3	MARTINA KRAUSE	FRG	1:32.57	*****			1				
4	BERNICE WILKINS	GBR	1:33.19	1	PATRICIA JACKSON	GBR	3:21.89	2	EVELYN HAUSBERGER	USA	1:12.45
5	PATRICIA JACKSON	GBR	1:33.65	2	UTA SCHNEIDER	SUI	3:29.62	3	HANIET BERGER	FRG	1:12.78
6	FRANCES JENKINS	GBR	1:34.49	3	L.DE OLIVEIRA	BRA	3:37.15	4	FIZELLA CSEKO	HUN	1:14.30
7	MARIANNE MULLER	FRG	1:36.81	4	ENEIDA GALVAO	BRA	3:37.34	5	WENDY WILLIAMS	GBR	1:15.40
8	JUDITH ALDEN	GBR	1:37.90	5	LYN MAY	AUS	3:41.20	6	IRENE DAVID	USA	1:16.87
9	MARIE BOUTEMY	FRA	1:41.58	6	V.PRIMAZZA	BRA	3:42.50	7	MARIA COSTA	BRA	1:18.26
10	MARY COLLETT	GBR	1:41.71	7	FRANCES JENKINS	GBR	3:47.52	8	ALISON LEACH	NZL	1:18.98
11	ERICA MOHS	ARG	1:43.27	8	JOCELYN ROFFEY	AUS	4:28.03	9	IRENE HULSMAN	USA	1:19.67
12	V.WOHLFAHRT	FRG	1:45.03	9	PIP NEWITT	AUS	5:39.59	10	DOREEN FAIRHUST	GBR	1:20.23
13	CHIZUKO OKAMURA	JPN	1:46.58	*****			11	DIANE FORD	GBR	1:20.62	
14	ELIZABETH PEARSON	USA	1:49.69	WOMEN -- 40-44 -- 200 M. I.M.			12	IRIS ROFMANN	FRG	1:23.12	
15	MARIA NASSIF	BRA	1:50.47	*****			13	JUDITH HARRIS	AUS	1:24.22	
16	TONI CAMERON	AUS	1:50.59	1	SANDRA O'NEIL	GBR	2:46.82	14	VERA SASSE	BRA	1:24.47
17	MIYAKO NAKAMURA	JPN	1:58.31	2	MARHINA ABRESCH	FRG	2:51.76	15	ASHILD NOTO	NOR	1:25.43
18	MASAKO SAITO	JPN	2:03.02	3	DIANNE FOSTER	USA	2:53.15	16	ELIZABETH HASSALL	AUS	1:25.91
19	PO YUN CHIEN	TPE	2:09.54	4	IMOLA HIKADE	HUN	3:07.60	17	IRGEBORG FISCHER	FRG	1:26.25
*****			5	BERNICE WILKINS	GBR	3:07.70	18	K.KOBERLE FULDAUE	BRA	1:26.65	
WOMEN -- 40-44 -- 200 M. BRST			6	V.PRIMAZZA	BRA	3:28.67	19	MARIA LAMPERTI	ITA	1:28.64	
*****			7	LIISA LAAKSO	FIN	3:34.34	20	MARIA MANSUR	BRA	1:33.01	
1	P.HARRINGTON	GBR	3:13.54	8	NONIE HODGSON	AUS	3:41.15	21	LORIS KNIGHT	AUS	1:37.22
2	MEEGAN WILSON	USA	3:17.76	9	MARY COLLETT	GBR	3:41.31	22	VERA BRUNSKILL	GBR	1:37.70
3	MIREILLE RICHTER	SUI	3:22.40	10	ELIZABETH PEARSON	USA	3:41.73	23	MARLENE PUGH	AUS	1:38.13
4	PATRICIA JACKSON	GBR	3:23.47	*****			24	HIROKO NAKAMURA	JPN	1:38.49	
5	FRANCES JENKINS	GBR	3:26.23	WOMEN -- 40-44 -- 400 M. I.M.			25	FUMIKA HARANO	JPN	1:40.58	
6	MARIANNE MULLER	FRG	3:32.21	*****			26	ATSUKO INOSE	JPN	1:41.11	
7	MARIE BOUTEMY	FRA	3:35.90	1	PATRICIA JACKSON	GBR	6:31.56	27	ANTOINETTE MORRIS	AUS	1:44.89
8	NONIE HODGSON	AUS	3:45.10	2	MIREILLE RICHTER	SUI	6:32.56	28	J.ARCHIBALD	AUS	1:48.15
9	MARY COLLETT	GBR	3:46.40	3	IMOLA HIKADE	HUN	6:47.75	29	ROSLYN TILLEY	AUS	1:55.14
10	ERICA MOHS	ARG	3:46.46	4	ENEIDA GALVAO	BRA	7:23.11	30	BARBARA JONES	AUS	1:56.22
11	V.WOHLFAHRT	FRG	3:50.19	5	V.PRIMAZZA	BRA	7:34.30	31	NANDY ANDERSON	NZL	2:03.41
12	MASAKO SAITO	JPN	4:16.62	6	FRANCES JENKINS	GBR	7:38.17	*****			
13	DENISE OLIVEIRA	BRA	4:33.74	7	ELIZABETH PEARSON	USA	8:07.01	WOMEN -- 45-49 -- 200 M. FREE			
14	PO YUN CHIEN	TPE	4:36.14	*****			*****				
*****			WOMEN -- 45-49 -- 50 M. FREE			*****					
WOMEN -- 40-44 -- 50 M. FLY			*****			1	CAROLYN FLEMING	AUS	2:39.73		
*****			1	CAROLYN FLEMING	AUS	31.64	2	WENDY WILLIAMS	GBR	2:46.23	
1	DIANNE FOSTER	USA	32.79	2	HANIET BERGER	FRG	32.24	3	EVELYN HAUSBERGER	USA	2:48.39
2	BERNICE WILKINS	GBR	35.22	3	FIZELLA CSEKO	HUN	32.66	4	FIZELLA CSEKO	HUN	2:52.92
3	VALENTINA LUKINA	RUS	36.39	4	IRENE DAVID	USA	32.67	5	IRENE HULSMAN	USA	2:53.05
4	UTA SCHNEIDER	SUI	38.40	5	WENDY WILLIAMS	GBR	34.19	6	L.RAMOS DE MORAES	BRA	2:54.15
5	V.PRIMAZZA	BRA	38.62	6	MARIA COSTA	BRA	34.45	7	DOREEN FAIRHUST	GBR	2:55.83
6	LYN MAY	AUS	38.83	7	DOREEN FAIRHUST	GBR	34.52	8	ALISON LEACH	NZL	3:00.03
7	MARTINA KRAUSE	FRG	39.01	8	IRENE HULSMAN	USA	35.50	9	DIANE FORD	GBR	3:00.08
8	MARIANNE MULLER	FRG	39.15	9	IRIS ROFMANN	FRG	35.77	10	ELIZABETH HASSALL	AUS	3:07.31
9	MEEGAN WILSON	USA	40.69	10	JUDITH HARRIS	AUS	35.81	11	VERA SASSE	BRA	3:09.88
10	ELIZABETH PEARSON	USA	40.90	11	K.KOBERLE FULDAUE	BRA	36.00	12	L.MARTINS AMARAL	BRA	3:09.97
11	RITA GIARRUSSO	ITA	44.80	12	IRGEBORG FISCHER	FRG	37.81	13	ASHILD NOTO	NOR	3:13.47
12	CECILIA HOLLAND	BRA	45.97	13	ASHILD NOTO	NOR	38.42	14	MIE HOSOYA	JPN	3:23.20
13	JEANNIE FOSTER	USA	54.22	14	I.HALLASMAA HALME	FIN	38.71	15	FUMIKA HARANO	JPN	3:30.37
14	PIP NEWITT	AUS	56.98	15	VIRGINIA MILLS	NZL	39.74	16	MARIA MANSUR	BRA	3:33.52
15	MASAKO SAITO	JPN	59.38	16	HIROKO NAKAMURA	JPN	40.14	17	VERA BRUNSKILL	GBR	3:36.62
*****			17	FUMIKA HARANO	JPN	40.96	18	J.ARCHIBALD	AUS	3:44.44	
WOMEN -- 40-44 -- 100 M. FLY			18	MARION GROSSMANN	FRG	41.25	19	ANTOINETTE MORRIS	AUS	3:57.78	
*****			19	ATSUKO INOSE	JPN	42.35	*****				
1	BERNICE WILKINS	GBR	1:20.09	20	MARIA MANSUR	BRA	42.50	WOMEN -- 45-49 -- 400 M. FREE			
2	PATRICIA JACKSON	GBR	1:27.08	21	ANN WHITLEY	NZL	42.75	*****			
3	L.DE OLIVEIRA	BRA	1:30.98	22	ROSLYN TILLEY	AUS	43.54	1	J.V BERKEL DE NYS	NED	5:41.91
4	LYN MAY	AUS	1:31.36	23	L.NOUEIRA D GAMA	BRA	45.20	2	CAROLYN FLEMING	AUS	5:46.70
5	UTA SCHNEIDER	SUI	1:31.92	24	JUDITH DAVIES	NZL	47.84	3	WENDY WILLIAMS	GBR	5:57.63
6	V.PRIMAZZA	BRA	1:34.42	25	NANDY ANDERSON	NZL	53.25	4	L.RAMOS DE MORAES	BRA	6:09.65
7	MARIANNE MULLER	FRG	1:35.65	26	RAE NEILL	AUS	1:01.99	5	DOREEN FAIRHUST	GBR	6:17.98
8	PIP NEWITT	AUS	2:18.44	*****			6	ALISON LEACH	NZL	6:19.30	
*****			WOMEN -- 45-49 -- 100 M. FREE			7	IRENE HULSMAN	USA	6:22.07		
*****			*****			8	ELIZABETH HASSALL	AUS	6:38.89		



# III FINA WORLD MASTERS CHAMPIONSHIPS - RIO de JANEIRO BRA - AUG 6-13 1990

## SWIMMING RESULTS - WOMEN

9	CLARA DE CHIESA	ARG	6:51.60	10	VALERIE LINCH	AUS	1:44.71	7	IRGEBORG FISCHER	FRG	1:40.70
10	M.LOURDES AMARAL	BRA	7:01.01	11	AKIKO NISHIMURA	JPN	1:45.40	8	GISELA ODKOLEK	FRG	1:42.84
11	ASHILD NOTO	NOR	7:01.07	12	SHOKO TSUJIMURA	JPN	1:47.44	9	VALERIE LINCH	AUS	1:44.16
12	MARLENE PUGH	AUS	7:31.47	13	MARIA MANSUR	BRA	1:48.69	10	VERA SILVA	BRA	1:45.48
13	FUMIKA HARANO	JPN	7:41.33	14	MARIA LAMPERTI	ITA	1:52.27	11	ANA SOLDAN	BRA	1:47.90
14	VERA BRUNSKILL	GBR	7:43.31	15	ANTOINETTE MORRIS	AUS	1:54.11	12	JUDY FORD	AUS	1:48.21
15	LORIS KNIGHT	AUS	7:52.90	16	MARLENE PUGH	AUS	1:54.20	13	ATSUKO INOSE	JPN	2:03.76
16	J.ARCHIBALD	AUS	8:02.64	17	RAQUEL OCCHI	ARG	2:06.87	14	VIRGINIA MILLS	NZL	2:07.39
17	MARIA ALBUQUERQUE	BRA	8:30.73	18	MARIA ALBUQUERQUE	BRA	2:09.32	15	JUDITH IANNUZZI	USA	2:20.48
18	BARBARA JONES	AUS	8:58.81	*****	*****	*****	*****	16	AUREA SINGH	USA	2:25.81
19	KAYOKO TAKENAGA	JPN	9:25.08	*****	*****	*****	*****	17	RAE NEILL	AUS	2:30.84
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN -- 45-49 -- 800 M. FREE				WOMEN -- 45-49 -- 200 M. BACK				WOMEN -- 45-49 -- 200 M. BRST			
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1	JANE KATZ	USA	11:32.76	1	MARTA EGERVARY	HUN	3:02.57	1	ANNEGRET VOLCKER	FRG	3:12.95
2	J.V BERKEL DE NYS	NED	11:51.90	2	BETTY BENNETT	USA	3:04.74	2	ELAINE BROMWICH	GBR	3:13.27
3	CAROLYN FLEMING	AUS	12:01.26	3	J.V BERKEL DE NYS	NED	3:05.42	3	ERNA V LOSKAMP	NED	3:17.19
4	L.RAMOS DE MORAES	BRA	12:37.40	4	JANE KATZ	USA	3:05.75	4	DIANE FORD	GBR	3:17.81
5	DOREEN FAIRHUST	GBR	13:02.60	5	EVELYN HAUSBERGER	USA	3:09.59	5	VERA SASSE	BRA	3:30.35
6	ALISON LEACH	NZL	13:03.88	6	AUDRY BARRAU	FRA	3:16.12	6	VALERIE LINCH	AUS	3:40.36
7	ELIZABETH HASSALL	AUS	13:35.64	7	AMELIA MAIERA	BRA	3:18.50	7	GISELA ODKOLEK	FRG	3:48.16
8	ASHILD NOTO	NOR	14:10.01	8	BARBARA HOELLEN	USA	3:19.69	8	VERA SILVA	BRA	3:54.72
9	MARIA LAMPERTI	ITA	14:31.05	9	JUDY FORD	AUS	3:23.24	9	L.MARTINS AMARAL	BRA	4:04.79
10	CLARA DE CHIESA	ARG	14:32.33	10	MIE HOSOYA	JPN	3:32.60	10	VERA BRUNSKILL	GBR	4:07.04
11	L.MARTINS AMARAL	BRA	14:33.12	11	VALERIE LINCH	AUS	3:39.88	11	ANA CASTANON	ARG	4:08.84
12	FUMIKA HARANO	JPN	15:23.87	12	AKIKO NISHIMURA	JPN	3:53.67	12	MARTA RAUIZZIMI	ARG	4:21.34
13	LORIS KNIGHT	AUS	16:00.87	13	SHOKO TSUJIMURA	JPN	4:05.00	*****	*****	*****	*****
14	J.ARCHIBALD	AUS	16:29.30	14	ANTOINETTE MORRIS	AUS	4:12.98	*****	*****	*****	*****
*****	*****	*****	*****	15	RAQUEL OCCHI	ARG	4:29.76	*****	*****	*****	*****
WOMEN -- 45-49 -- 50 M. BACK				WOMEN -- 45-49 -- 50 M. BRST				WOMEN -- 45-49 -- 50 M. FLY			
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1	HIROMI SATO	JPN	37.11	1	ELAINE BROMWICH	GBR	39.70	1	HANIET BERGER	FRG	34.90
2	MARTA EGERVARY	HUN	37.41	2	HANIET BERGER	FRG	40.13	2	IRENE DAVID	USA	35.33
3	EVELYN HAUSBERGER	USA	38.10	3	ERNA V LOSKAMP	NED	40.86	3	BARBARA HOELLEN	USA	35.71
4	BETTY BENNETT	USA	39.01	4	DIANE FORD	GBR	41.31	4	VAHRMEYER LOSKAMP	NED	35.72
5	AMELIA MAIERA	BRA	39.10	5	ANNEGRET VOLCKER	FRG	41.45	5	MARTA EGERVARY	HUN	36.24
6	AUDRY BARRAU	FRA	39.56	6	VERA SASSE	BRA	41.71	6	L.RAMOS DE MORAES	BRA	37.76
7	VAHRMEYER LOSKAMP	NED	41.71	7	IRGEBORG FISCHER	FRG	44.12	7	ROSA MAIKUMA	BRA	38.40
8	VERA SILVA	BRA	42.84	8	LUCE VAN DAM	BEL	44.15	8	CHRISTEL VIGENER	FRG	43.46
9	BARBARA HOELLEN	USA	43.20	9	TOMASI ABIHSSIRA	FRA	45.26	9	LUCE VAN DAM	BEL	43.54
10	K.KOBERLE FULDAUE	BRA	43.78	10	VALERIE LINCH	AUS	45.30	10	IRGEBORG FISCHER	FRG	44.66
11	JUDITH HARRIS	AUS	45.75	11	GISELA ODKOLEK	FRG	46.08	11	SHOKO TSUJIMURA	JPN	46.71
12	IRIS ROFMANN	FRG	45.99	12	I.HALLASMAA HALME	FIN	47.92	12	MARIA LAMPERTI	ITA	49.20
13	I.HALLASMAA HALME	FIN	46.26	13	ANA SOLDAN	BRA	48.43	13	MARLENE PUGH	AUS	51.14
14	AKIKO NISHIMURA	JPN	46.68	14	CLAUDIA CARAMANTI	ITA	49.52	14	ELIZABETH HASSALL	AUS	51.87
15	VIRGINIA MILLS	NZL	48.35	15	SARA MORAD	ARG	53.76	*****	*****	*****	*****
16	MARIA MANSUR	BRA	49.18	16	FAY MANSAS	AUS	53.83	*****	*****	*****	*****
17	MARLENE PUGH	AUS	50.37	17	CHRISTEL VIGENER	FRG	56.49	1	IRENE DAVID	USA	1:23.76
18	ANTOINETTE MORRIS	AUS	51.72	18	ROSLYN TILLEY	AUS	56.58	2	BARBARA HOELLEN	USA	1:23.86
19	MARION GROSSMANN	FRG	52.36	19	ANN WHITLEY	NZL	57.69	3	L.M RAMOS DE MORA	BRA	1:31.27
20	HISAE NISHIDA	JPN	56.01	20	JUDITH IANNUZZI	USA	58.87	4	MARIA COSTA	BRA	1:32.21
21	RAQUEL OCCHI	ARG	56.03	21	JUDITH DAVIES	NZL	1:02.13	5	ROSA MAIKUMA	BRA	1:36.76
22	JUDITH IANNUZZI	USA	1:01.29	22	BARBARA JONES	AUS	1:03.05	6	CHRISTEL VIGENER	FRG	1:38.18
*****	*****	*****	*****	23	RAE NEILL	AUS	1:08.51	7	LUCE VAN DAM	BEL	1:51.74
WOMEN -- 45-49 -- 100 M. BACK				WOMEN -- 45-49 -- 100 M. BRST				WOMEN -- 45-49 -- 200 M. FLY			
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1	MARTA EGERVARY	HUN	1:22.87	1	DIANE FORD	GBR	1:29.44	1	IRENE DAVID	USA	3:19.65
2	EVELYN HAUSBERGER	USA	1:25.23	2	ELAINE BROMWICH	GBR	1:29.65	2	BARBARA HOELLEN	USA	3:20.43
3	BETTY BENNETT	USA	1:25.71	3	ERNA V LOSKAMP	NED	1:30.33	3	JANE KATZ	USA	3:28.25
4	AUDRY BARRAU	FRA	1:26.31	4	VERA SASSE	BRA	1:33.24	4	ANNEGRET VOLCKER	FRG	3:34.45
5	AMELIA MAIERA	BRA	1:29.46	5	ANNEGRET VOLCKER	FRG	1:33.34	5	CHRISTEL VIGENER	FRG	3:44.70
6	JUDY FORD	AUS	1:32.72	6	TOMASI ABIHSSIRA	FRA	1:39.76	6	KUMIKO GOTO	JPN	3:51.79
7	K.KOBERLE FULDAUE	BRA	1:37.37	*****	*****	*****	*****	7	ROSA MAIKUMA	BRA	4:00.28
8	JUDITH HARRIS	AUS	1:38.38	*****	*****	*****	*****	8	VERA SILVA	BRA	4:01.97
9	MIE HOSOYA	JPN	1:41.73	*****	*****	*****	*****	9	LUCE VAN DAM	BEL	4:15.04



# III FINA WORLD MASTERS CHAMPIONSHIPS - RIO de JANEIRO BRA - AUG 6-13 1990

## SWIMMING RESULTS - WOMEN

10 KAYOKO TAKENAGA	JPN	5:08.99	31 TYRSA FONTOURA	BRA	59.37	15 ANA CAMANI	ARG	9:15.64
*****								
WOMEN -- 45-49 -- 200 M. I.M.			*****			*****		
1 HANIET BERGER	FRG	2:55.92	WOMEN -- 50-54 -- 100 M. FREE			WOMEN -- 50-54 -- 800 M. FREE		
2 J.V BERKEL DE NYS	NED	2:58.91	*****			*****		
3 JANE KATZ	USA	3:08.23	1 HELO PAALOSALD	FIN	1:16.44	1 SPERRY RADEMAKER	USA	12:30.25
4 BETTY BENNETT	USA	3:09.43	2 LOTTIE GEURTS	NED	1:17.97	2 BRENDA WALKER	GBR	12:48.72
5 MARIA COSTA	BRA	3:16.21	3 PAMELA HUTCHINGS	AUS	1:18.02	3 LOTTIE GEURTS	NED	13:08.00
6 ALISON LEACH	NZL	3:31.49	4 JACKIE JACKSON	GBR	1:20.25	4 RENATA MARTING	ITA	14:22.45
7 VERA SILVA	BRA	3:32.49	5 FUMIKO NAKAMURA	JPN	1:24.04	5 MARILIA MELO	BRA	14:40.02
8 K.KOBERLE FULDAUE	BRA	3:34.27	6 MARY ALEXANDER	GBR	1:25.03	6 BARBARA PEARCE	USA	14:58.52
9 ROSA MAIKUMA	BRA	3:36.80	7 MARIA GONCALVES	BRA	1:25.74	7 SABINA CARR	GBR	15:34.63
10 MIE HOSOYA	JPN	3:40.43	8 SYLVIA BRAMMAM	GBR	1:26.39	8 J.CHEVALLIER	FRA	16:25.87
11 SHOKO TSUJIMURA	JPN	3:45.92	9 ENEDINA PEREIRA	BRA	1:28.29	9 HETH MARTINS	BRA	17:09.32
12 MARIA LAMPERTI	ITA	3:56.04	10 LIS GLADAM	DEN	1:32.21	10 YOKO OSHIMA	JPN	17:14.60
13 MARIA ALBUQUERQUE	BRA	4:29.85	11 NEYDE CARIA	BRA	1:32.44	11 MARA OLIVARENGA	BRA	17:35.13
14 KAYOKO TAKENAGA	JPN	4:44.39	12 BARBARA PEARCE	USA	1:33.36	12 MARIA MAESTRINI	BRA	17:57.70
*****								
WOMEN -- 45-49 -- 400 M. I.M.			*****			*****		
1 J.V BERKEL DE NYS	NED	6:26.64	13 MARIA FERNANDES	BRA	1:35.08	13 JOYCE LINDLEY	USA	18:08.36
2 JANE KATZ	USA	6:36.17	14 TERUKO UEDA	JPN	1:35.94	14 B.CATHELAIN	FRA	21:47.10
3 ANNEGRET VOLCKER	FRG	6:55.87	15 FUMIKO NONAKA	JPN	1:48.75	15 JOYCE MITCHELL	AUS	21:59.72
4 BETTY BENNETT	USA	6:56.67	16 INGA ALANEN	FIN	1:53.74	16 BRIGITTE DENEL	FRA	22:57.30
5 MARIA COSTA	BRA	7:07.32	17 PAMELA BURGESS	NZL	1:53.78	*****		
6 KUMIKO GOTO	JPN	7:39.44	18 MARIA MAESTRINI	BRA	1:53.79	WOMEN -- 50-54 -- 50 M. BACK		
7 CHRISTEL VIGENER	FRG	7:43.87	19 MARIA GUERRA	BRA	1:55.19	*****		
8 MIE HOSOYA	JPN	8:06.45	20 ANA CAMANI	ARG	1:59.44	1 MOIRA LAMONT	NED	38.66
9 LUCE VAN DAM	BEL	8:17.85	21 JOYCE LINDLEY	USA	2:02.99	2 PAMELA HUTCHINGS	AUS	40.35
10 ROSA MAIKUMA	BRA	8:26.96	22 TYRSA FONTOURA	BRA	2:12.21	3 SYLVIA BRAMMAM	GBR	40.65
11 KAYOKO TAKENAGA	JPN	9:50.42	23 IRIDAM BAGLIOLI	BRA	2:20.89	4 HELI PAALOSALD	FIN	42.18
*****								
WOMEN -- 50-54 -- 50 M. FREE			*****			*****		
1 SYLVIA BRAMMAM	GBR	34.22	24 MARGARET BOLTON	AUS	2:21.06	5 E.HERBOLZHEIMER	ESP	42.50
2 PAMELA HUTCHINGS	AUS	34.32	25 JOYCE MITCHELL	AUS	2:22.98	6 MARIA GONCALVES	BRA	44.66
3 LOTTIE GEURTS	NED	34.71	*****			7 GISELA PETRI	FRG	45.56
4 HELI PAALOSALD	FIN	35.00	WOMEN -- 50-54 -- 200 M. FREE			8 ISSA COIROLO	BRA	46.24
5 FUMIKO NAKAMURA	JPN	36.35	*****			9 JACKIE JACKSON	GBR	46.69
6 JACKIE JACKSON	GBR	36.36	1 LOTTIE GEURTS	NED	2:53.84	10 EDITH MARKIE	NZL	46.99
7 MARIA GONCALVES	BRA	36.69	2 BRENDA WALKER	GBR	2:55.83	11 WILMA GONCALVES	BRA	47.24
8 LUCIA LOMELINO	BRA	38.33	3 MARY ALEXANDER	GBR	3:11.09	12 E.BENIRSCHKE	BRA	48.75
9 ENEDINA PEREIRA	BRA	38.66	4 MARIA GONCALVES	BRA	3:18.09	13 LOUISE ENGELEN	NED	49.23
10 NEYDE CARIA	BRA	39.99	5 ENEDINA PEREIRA	BRA	3:23.43	14 MAIJA BERGMAN	FIN	49.62
11 E.HERBOLZHEIMER	ESP	40.39	6 SHIRLEY KERR	AUS	3:27.43	15 ANITA SEEGER	FRG	51.36
12 TERUKO UEDA	JPN	40.76	7 NEYDE CARIA	BRA	3:35.15	16 MARIA FERNANDES	BRA	51.73
13 E.BENIRSCHKE	BRA	41.24	8 ANGELA CARVALHO	BRA	3:42.42	17 LEA MAES	BEL	52.45
14 GISELA PETRI	FRG	41.77	9 J.CHEVALLIER	FRA	3:50.85	18 HERTA GREGG	FRG	54.16
15 MARIA FERNANDES	BRA	42.45	10 MARIA MAESTRINI	BRA	4:05.25	19 TERUKO UEDA	JPN	54.87
16 PAMELA BURGESS	NZL	44.21	11 MARIA GUERRA	BRA	4:07.11	20 CELIA CAGGIANO	ARG	58.94
17 MAIJA BERGMAN	FIN	44.24	12 PAMELA BURGESS	NZL	4:13.02	21 NELLY MAARSSSEN	AUS	1:00.20
18 ANITA SEEGER	FRG	45.02	13 ANA CAMANI	ARG	4:13.11	22 LEA ANNA VARVIO	FIN	1:01.76
19 MARIA FERNANDES	BRA	45.13	*****			23 IRIDAM BAGLIOLI	BRA	1:09.16
20 M.PAPENDIECK	FRG	45.51	WOMEN -- 50-54 -- 400 M. FREE			24 JYTTE HOLCK	DEN	1:09.67
21 FUMIKO NONAKA	JPN	45.82	*****			25 MARGARET BOLTON	AUS	1:10.76
22 MARIE PORTEOURS	NZL	45.92	1 LOTTIE GEURTS	NED	6:23.21	26 KAZUKU NAKAIE	BRA	1:12.85
23 LEA ANNA VARVIO	FIN	47.36	2 MARY ALEXANDER	GBR	7:02.05	27 MARIA GUERRA	BRA	1:15.21
24 MARIA MAESTRINI	BRA	48.63	3 ALICE HALL	AUS	7:04.20	*****		
25 YOKO OSHIMA	JPN	49.96	4 BARBARA PEARCE	USA	7:15.27	WOMEN -- 50-54 -- 100 M. BACK		
26 MARJORIE MCLEAN	GBR	52.43	5 MARILIA MELO	BRA	7:23.55	*****		
27 MARIA GUERRA	BRA	52.59	6 TIZU SATO	BRA	7:24.14	1 MOIRA LAMONT	NED	1:26.02
28 ANA CAMANI	ARG	53.04	7 CHIYOKO KIRIHARA	JPN	7:35.10	2 PAMELA HUTCHINGS	AUS	1:28.70
29 ENY CIRNE	BRA	53.88	8 SHIRLEY KERR	AUS	7:37.03	3 BRENDA WALKER	GBR	1:28.92
30 NORIKO AKIO	JPN	55.21	9 MARIA FERNANDES	BRA	7:37.23	4 SYLVIA BRAMMAM	GBR	1:31.44
			10 J.CHEVALLIER	FRA	8:00.97	5 MARIA GONCALVES	BRA	1:41.10
			11 HETH MARTINS	BRA	8:11.59	6 ISSA COIROLO	BRA	1:42.32
			12 YOKO OSHIMA	JPN	8:26.91	7 EDITH MARKIE	NZL	1:43.39
			13 MARIA GUERRA	BRA	8:36.06	8 GISELA PETRI	FRG	1:44.25
			14 JOYCE LINDLEY	USA	8:56.81	9 WILMA GONCALVES	BRA	1:45.01





# III FINA WORLD MASTERS CHAMPIONSHIPS - RIO de JANEIRO BRA - AUG 6-13 1990

## SWIMMING RESULTS - WOMEN

10	E. BENIRSCHKE	BRA	1:46.46	1	LIS GLASDAM	DEN	1:36.84	3	SABINA CARR	GBR	1:54.78				
11	HERTA GREGG	FRG	1:53.75	2	MARGIT JEBE	USA	1:37.54	4	TIZU SATO	BRA	1:57.07				
12	SHIRLEY KERR	AUS	1:58.57	3	CYNTHIA ANDRADE	BRA	1:38.62	5	MARILIA MELO	BRA	1:57.95				
13	JOYCE LINDLEY	USA	2:20.26	4	KAZUKO KAJIWARA	JPN	1:40.78	6	MARY ALEXANDER	GBR	2:02.94				
14	BRIGITTE DENEL	FRA	2:27.30	5	ALICE HALL	AUS	1:43.74	7	TOMOKO UESUGI	JPN	2:06.28				
15	KAZUKU NAKAIE	BRA	2:27.78	6	BEATRIZ BENTOLILA	ARG	1:44.59	8	ISSA COIROLO	BRA	2:10.26				
16	JYTTE HOLCK	DEN	2:33.25	7	RENATA MARTING	ITA	1:46.28	9	JENNIFER MACK	AUS	2:15.06				
*****															
WOMEN -- 50-54 -- 200 M. BACK															
*****															
1	SYLVIA BRAMMAM	GBR	3:17.52	11	HERTA GREGG	FRG	1:52.57	1	SPERRY RADEMAKER	USA	3:31.01				
2	PAMELA HUTCHINGS	AUS	3:18.06	12	IRACY ETEROVICK	BRA	1:53.33	2	IRACY ETEROVICK	BRA	3:54.80				
3	BRENDA WALKER	GBR	3:18.75	13	MARIE PORTEOIRS	NZL	1:54.51	3	FUMIKO NAKAMURA	JPN	4:04.32				
4	SPERRY RADEMAKER	USA	3:21.90	14	JENNIFER MACK	AUS	1:56.52	4	MARILIA MELO	BRA	4:17.75				
5	EDITH MARKIE	NZL	3:40.16	15	HILDEGARD ZIMMER	FRG	1:59.44	5	TOMOKO UESUGI	JPN	4:43.63				
6	GISELA PETRI	FRG	3:47.36	16	TOMOKO UESUGI	JPN	1:59.65	6	JENNIFER MACK	AUS	4:47.72				
7	ISSA COIROLO	BRA	3:49.47	17	ELKE PINCKERT	USA	2:00.16	7	SABINA CARR	GBR	4:50.08				
8	WILMA GONCALVES	BRA	3:57.71	18	FUMIKO NAKAMURA	JPN	2:01.17	8	BARBARA PEARCE	USA	4:59.27				
9	SHIRLEY KERR	AUS	4:05.07	19	INGA ALANEN	FIN	2:05.42	*****							
10	CHIYOKO KIRIHARA	JPN	4:14.36	20	NEIDE TSUBOUCHI	BRA	2:07.34	WOMEN -- 50-54 -- 200 M. I.M.							
11	NELLY MAARSSSEN	AUS	4:36.20	21	EIKO MIYANAGA	JPN	2:16.63	*****							
12	BRIGITTE DENEL	FRA	5:23.56	22	JUDITH RUSSO	BRA	2:20.01	1	BRENDA WALKER	GBR	3:20.67				
13	JOYCE MITCHELL	AUS	5:47.77	23	NELLY MAARSSSEN	AUS	2:21.42	2	HELI PAALOSALD	FIN	3:24.13				
*****															
WOMEN -- 50-54 -- 50 M. BRST															
*****															
1	LIS GLASDAM	DEN	43.23	24	B. CATHELAIN	FRA	2:23.05	3	MARGIT JEBE	USA	3:29.84				
2	IVANELLE HOE	USA	43.67	25	NORIKO AKIO	JPN	2:23.90	4	RENATA MARTING	ITA	3:32.08				
3	CYNTHIA ANDRADE	BRA	43.84	26	JYTTE HOLCK	DEN	2:24.96	5	CYNTHIA ANDRADE	BRA	3:39.43				
4	KAZUKO KAJIWARA	JPN	44.04	27	H. KILKOWSKI	FRA	2:31.88	6	ALICE HALL	AUS	3:41.08				
5	MARGIT JEBE	USA	44.07	*****								7	LYETTE ZAMPIER	BRA	3:52.50
6	HELI PAALOSALD	FIN	44.20	WOMEN -- 50-54 -- 200 M. BRST								8	MARY ALEXANDER	GBR	4:00.32
7	BEATRIZ BENTOLILA	ARG	46.42	*****								9	BARBARA PEARCE	USA	4:00.40
8	ALICE HALL	AUS	46.99	1	MARGIT JEBE	USA	3:28.91	10	CHIYOKO KIRIHARA	JPN	4:05.43				
9	RENATA MARTING	ITA	47.71	2	LIS GLASDAM	DEN	3:29.50	11	EDITH MARKIE	NZL	4:08.09				
10	LEA MAES	BEL	50.09	3	CYNTHIA ANDRADE	BRA	3:34.22	12	SHIRLEY KERR	AUS	4:13.88				
11	MARIE PORTEOIRS	NZL	50.21	4	KAZUKO KAJIWARA	JPN	3:38.08	13	KAZUKU NAKAIE	BRA	5:53.99				
12	IRACY ETEROVICK	BRA	50.51	5	ALICE HALL	AUS	3:45.60	*****							
13	LOUISE ENGELEN	NED	51.01	6	J. CHEVALLIER	FRA	3:47.15	WOMEN -- 50-54 -- 400 M. I.M.							
14	HERTA GREGG	FRG	51.32	7	RENATA MARTING	ITA	3:49.03	*****							
15	LEA ANNA VARVIO	FIN	51.46	8	HERTA GREGG	FRG	3:52.59	1	SPERRY RADEMAKER	USA	7:03.34				
16	ANITA SEEGER	FRG	52.02	9	LEA MAES	BEL	3:59.69	2	MARGIT JEBE	USA	7:29.84				
17	NEYDE CARIA	BRA	52.34	10	LOUISE ENGELEN	NED	4:02.98	3	LYETTE ZAMPIER	BRA	8:15.56				
18	ELKE PINCKERT	USA	52.63	11	JENNIFER MACK	AUS	4:08.40	4	MARILIA MELO	BRA	8:28.60				
19	TOMOKO UESUGI	JPN	53.89	12	TOMOKO UESUGI	JPN	4:18.36	5	TIZU SATO	BRA	8:37.86				
20	TERUKO UEDA	JPN	54.66	13	HILDEGARD ZIMMER	FRG	4:19.00	6	CHIYOKO KIRIHARA	JPN	8:48.13				
21	HILDEGARD ZIMMER	FRG	56.61	14	NEIDE TSUBOUCHI	BRA	4:38.82	7	SABINA CARR	GBR	8:57.22				
22	INGA ALANEN	FIN	56.88	15	B. CATHELAIN	FRA	4:57.84	8	JOYCE MITCHELL	AUS	11:35.16				
23	ENY CIRNE	BRA	59.28	16	JYTTE HOLCK	DEN	5:02.21	*****							
24	MARJORIE MCLEAN	GBR	1:01.07	17	BRIGITTE DENEL	FRA	5:21.34	WOMEN -- 50-54 -- 400 M. I.M.							
25	MARJA HERKA	FIN	1:01.84	18	H. KILKOWSKI	FRA	5:22.50	*****							
26	JUDITH RUSSO	BRA	1:01.98	WOMEN -- 50-54 -- 50 M. FLY								1	URSULA FROEHLICH	FRG	34.31
27	EIKO MIYANAGA	JPN	1:03.97	*****								2	MARJORY MCQUADE	AUS	35.59
28	NORIKO AKIO	JPN	1:05.62	1	IVANELLE HOE	USA	38.11	3	ANTOINETTE RODAHL	NZL	35.76				
29	B. CATHELAIN	FRA	1:06.65	2	BEATRIZ BENTOLILA	ARG	40.81	4	JUNE GRANZIERA	AUS	35.78				
30	JOYCE LINDLEY	USA	1:07.27	3	LIS GLASDAM	DEN	41.36	5	ALISON MCKAY	NZL	36.86				
30	JOYCE LINDLEY	USA	1:07.27	4	IRACY ETEROVICK	BRA	44.72	6	RAILI LAIHO	FIN	37.27				
32	JYTTE HOLCK	DEN	1:08.70	5	ENEDINA PEREIRA	BRA	46.82	7	KAREN BENDTSEN	DEN	37.47				
33	NEIDE TSUBOUCHI	BRA	1:09.90	6	TIZU SATO	BRA	47.24	8	BEVERLEY STRUDLEY	NZL	38.46				
34	RENATA MARTING	ITA	1:10.34	7	SABINA CARR	GBR	48.52	9	D. VAN DER MERWE	NED	38.99				
35	BRIGITTE DENEL	FRA	1:12.16	8	ANITA SEEGER	FRG	49.66	10	ELIANE PELLIS	BEL	39.02				
36	H. KILKOWSKI	FRA	1:13.96	9	M. PAPPENDIECK	FRG	57.27	11	PATRICIA REES	AUS	39.67				
*****															
WOMEN -- 50-54 -- 100 M. BRST															
*****															
1	SPERRY RADEMAKER	USA	1:34.46	*****								12	ELSE HJORTKJAER	DEN	40.80
2	IRACY ETEROVICK	BRA	1:41.85	WOMEN -- 50-54 -- 100 M. FLY								13	LIV MUSTORP	NOR	43.32
*****															
14	BEATRIZ RODRIGO	ARG	44.06	*****								14	BEATRIZ RODRIGO	ARG	44.06
15	MAIJA POLLANEN	FIN	44.20	*****								15	MAIJA POLLANEN	FIN	44.20
16	MUTSUKO KURUSHIMA	JPN	44.79	*****								16	MUTSUKO KURUSHIMA	JPN	44.79
17	TOMOKO ASHIZAWA	JPN	45.61	*****								17	TOMOKO ASHIZAWA	JPN	45.61



# III FINA WORLD MASTERS CHAMPIONSHIPS - RIO de JANEIRO BRA - AUG 6-13 1990

## SWIMMING RESULTS - WOMEN

18	NOELA MEDCALF	AUS	47.33	3	ALISON MCKAY	NZL	6:55.94	25	ANA COFFANI	BRA	1:07.39
19	HELEN ABRAHAM	CAN	47.81	4	D.VAN DER MERWE	NED	7:02.22	26	TAKAKO OKAZAKI	JPN	1:12.73
20	LIOCO SAKAGUTI	BRA	48.30	5	BEVERLEY STRUDLEY	NZL	7:18.04	27	KIMIKO FUJISAWA	JPN	1:14.10
21	TAKAKO OKAZAKI	JPN	48.38	6	ELVERA DUNN	AUS	7:20.19	28	MASAKO MINOBE	JPN	1:15.82
22	TOSHIKO OKAMURA	JPN	49.50	7	LIV MUSTORP	NOR	7:26.99	29	TOSHIKO OKAMURA	JPN	1:17.27
23	JEAN FORDE	NZL	49.92	8	MARGUERITE PIKE	GBR	7:55.36	30	ELIZABETH HEINZE	AUS	1:23.59
24	GWENNETH STRONG	AUS	50.15	9	TOSHIE YOSHIDA	JPN	8:23.84	31	MARIA VAN RYT	AUS	1:25.23
25	MASAKO KAWAKAMI	JPN	52.24	10	MAIJA POLLANEN	FIN	8:33.10	*****			
26	JAN MORRISSON	GBR	54.99	11	ESMERALDA ZAIDAN	BRA	8:40.70	WOMEN -- 55-59 -- 100 M. BACK			
27	MASAKO MINOBE	JPN	56.21	12	MARCELLE LAISNE	FRA	8:44.17	*****			
28	KIMIKO FUJISAWA	JPN	57.08	13	DOROTHY O'BRIEN	AUS	8:59.34	1	KAREN BENDTSEN	DEN	1:31.53
29	KIYOKO IMURA	JPN	1:07.10	14	INGENBURG KFOURI	BRA	9:15.54	2	MARCIA RIBEIRO	BRA	1:36.92
30	ELIZABETH HEINZE	AUS	1:18.15	15	KAZUKO FUJITA	JPN	9:24.74	3	IDAMYS VENEZIANI	BRA	1:38.68
31	NOELIA SAAVEDRA	ARG	1:26.34	16	JEAN FORDE	NZL	9:33.62	4	JUNE GRANZIERA	AUS	1:40.08
*****											
WOMEN -- 55-59 -- 100 M. FREE											
*****											
1	URSULA FROELICH	FRG	1:18.30	17	BARBARA MURPHY	AUS	9:37.04	5	A.DE V V GERVEN	NED	1:42.56
2	MARJORY MCQUADE	AUS	1:21.57	18	HUGUETTE SENECHAL	FRA	9:40.10	6	BARBARA MORTON	GBR	1:45.09
3	JUNE GRANZIERA	AUS	1:22.01	19	H.LAFRANCLE	AUS	9:54.48	7	COLETTE GARDELLA	FRA	1:47.05
4	ALISON MCKAY	NZL	1:22.12	20	NGAIRE BONE	NZL	10:08.21	8	ROSEMARY COLLINS	NZL	1:49.85
5	RAILI LAIHO	FIN	1:24.69	*****							
6	D.VAN DER MERWE	NED	1:28.15	WOMEN -- 55-59 -- 800 M. FREE							
7	ELIANE PELLIS	BEL	1:29.29	*****							
8	BEVERLEY STRUDLEY	NZL	1:30.33	1	MARLENE MENDES	BRA	13:34.84	10	ISABEL CARAZA	MEX	1:57.38
9	ELVERA DUNN	AUS	1:33.38	2	MARCIA RIBEIRO	BRA	13:59.67	11	E.GERSCHMANN	FRG	2:01.11
10	LIV MUSTORP	NOR	1:39.27	3	A.D VOS V GERVEN	NED	14:02.35	12	JUDITH FETHERSTON	USA	2:02.71
11	BEATRIZ RODRIGO	ARG	1:40.34	4	ALISON MCKAY	NZL	14:30.91	13	L.RODRIGUES	BRA	2:03.95
12	MAIJA POLLANEN	FIN	1:44.07	5	D.VAN DER MERWE	NED	14:42.54	14	NOELA MEDCALF	AUS	2:03.98
13	TOSHIE YOSHIDA	JPN	1:44.31	6	BEVERLEY STRUDLEY	NZL	14:54.32	15	LYNETTE EDGAR	AUS	2:05.15
14	FUSAKO MORIYAMA	JPN	1:51.62	7	SHIRLEY MCFARLAND	USA	15:20.06	16	BEATRIZ RODRIGO	ARG	2:07.64
15	TAKAKO OKAZAKI	JPN	1:54.69	8	MARGUERITE PIKE	GBR	16:00.97	17	BERYL ANDERSON	AUS	2:10.59
16	JEAN FORDE	NZL	1:57.99	9	VERA FURTADO	BRA	16:46.20	18	ELSE HJORTKJAER	DEN	2:18.14
17	GWENNETH STRONG	AUS	1:58.04	10	MARCELLE LAISNE	FRA	17:39.03	19	ANA COFFANI	BRA	2:20.38
18	DOROTHY O'BRIEN	AUS	1:58.40	11	HELEN ABRAHAM	CAN	18:20.00	20	ELINOR MACKENZIE	AUS	2:29.18
19	NOELA MEDCALF	AUS	1:58.66	12	DOROTHY O'BRIEN	AUS	18:33.37	21	SUZANNE HERLIN	FRA	2:34.39
20	JUDITH FETHERSTON	USA	2:03.97	13	BARBARA MURPHY	AUS	19:09.06	*****			
21	LIOCO SAKAGUTI	BRA	2:06.67	14	HUGUETTE SENECHAL	FRA	19:09.10	WOMEN -- 55-59 -- 200 M. BACK			
22	ANA COFFANI	BRA	2:12.79	15	INGENBURG KFOURI	BRA	19:38.19	*****			
23	MICHIKO YAMAMOTO	JPN	2:24.15	16	SUZANNE HERLIN	FRA	22:16.40	1	KAREN BENDTSEN	DEN	3:18.92
24	KIMIKO FUJISAWA	JPN	2:27.02	17	MARIANNE NELSON	USA	22:31.26	2	MARLENE MENDES	BRA	3:24.61
25	YOHKO MURAKAMI	JPN	2:57.47	*****							
26	ELIZABETH HEINZE	AUS	2:57.63	WOMEN -- 55-59 -- 50 M. BACK							
*****											
WOMEN -- 55-59 -- 200 M. FREE											
*****											
1	URSULA FROELICH	FRG	2:59.51	1	MARJORY MCQUADE	AUS	41.30	1	KAREN BENDTSEN	DEN	3:18.92
2	JUNE GRANZIERA	AUS	3:01.63	2	KAREN BENDTSEN	DEN	41.36	2	MARLENE MENDES	BRA	3:24.61
3	MARLENE MENDES	BRA	3:04.71	3	MARCIA RIBEIRO	BRA	42.38	3	A.D V VAN GERVEN	NED	3:32.28
4	ALISON MCKAY	NZL	3:06.62	4	IDAMYS VENEZIANI	BRA	43.58	4	IDAMYS VENEZIANI	BRA	3:35.25
5	IDAMYS VENEZIANI	BRA	3:22.32	5	JUNE GRANZIERA	AUS	45.07	5	MARCIA RIBEIRO	BRA	3:37.58
6	ELVERA DUNN	AUS	3:23.78	6	ANTOINETTE RODAHL	NZL	45.82	6	BARBARA MORTON	GBR	4:04.34
7	BEVERLEY STRUDLEY	NZL	3:24.10	7	COLETTE GARDELLA	FRA	46.59	7	JUDITH FETHERSTON	USA	4:20.10
8	LIV MUSTORP	NOR	3:32.95	8	BARBARA MORTON	GBR	48.02	8	ISABEL CARAZA	MEX	4:24.78
9	VERA FURTADO	BRA	3:45.49	9	RAILI LAIHO	FIN	50.82	9	M.CHAUVEL	FRA	4:25.46
10	DOROTHY O'BRIEN	AUS	4:13.41	10	ROSEMARY COLLINS	NZL	51.89	10	L.RODRIGUES	BRA	4:29.12
11	JEAN FORDE	NZL	4:18.75	11	E.GETSCHMANN	FRG	53.04	11	LYNETTE EDGAR	AUS	4:30.94
12	INGENBURG KFOURI	BRA	4:27.75	12	ISABEL CARAZA	MEX	53.11	12	NOELA MEDCALF	AUS	4:35.07
13	H.LAFRANCLE	AUS	4:35.13	13	HELLA WAGNER	FRG	53.80	13	PATRICIA REES	AUS	4:41.85
14	LIOCO SAKAGUTI	BRA	4:40.50	14	BEATRIZ RODRIGO	ARG	54.46	14	BERYL ANDERSON	AUS	4:56.11
*****											
WOMEN -- 55-59 -- 400 M. FREE											
*****											
1	MARLENE MENDES	BRA	6:38.48	14	L.RODRIGUES	BRA	54.46	15	GWENNETH STRONG	AUS	4:59.80
2	A.D V VAN GERVEN	NED	6:46.81	16	NOELA MEDCALF	AUS	55.11	16	ELINOR MACKENZIE	AUS	5:16.22
				17	JUDITH FETHERSTON	USA	55.27	17	ANA COFFANI	BRA	5:27.56
				18	KAZUKO UEDA	JPN	55.93	18	SUZANNE HERLIN	FRA	5:32.43
				19	TOMOKO ASHIZAWA	JPN	57.70	*****			
				20	ELSE HJORTKJAER	DEN	59.40	WOMEN -- 55-59 -- 50 M. BRST			
				21	BERYL ANDERSON	AUS	59.43	*****			
				22	FUSAKO MORIYAMA	JPN	59.83	1	ANTOINETTE RODAHL	NZL	43.70
				23	JEAN FORDE	NZL	1:01.23	2	URSULA FROELICH	FRG	44.92
				24	BARBARA MURPHY	AUS	1:04.26	3	ELIANE PELLIS	BEL	45.18
								4	NORIKO YATSUNAMI	JPN	49.26
								5	ILZA ETEROVICK	BRA	49.31
								6	BARBARA MORTON	GBR	49.51
								7	MARCELLE LAISNE	FRA	50.81
								8	E.GERSCHMANN	FRG	51.70
								9	CLARRY HERRMANN	FIN	52.91
								10	HELLA WAGNER	FRG	53.43



# III FINA WORLD MASTERS CHAMPIONSHIPS - RIO de JANEIRO BRA - AUG 6-13 1990

## SWIMMING RESULTS - WOMEN

11	ROSEMARY COLLINS	NZL	53.45	7	DOROTHY O'BRIEN	AUS	1:11.11	19	REGINA RIEMER	BRA	54.75
12	TOSHIE YOSHIDA	JPN	54.00	8	LIOCO SAKAGUTI	BRA	1:12.13	20	ASAKO KATAGIRI	JPN	55.84
13	YOSHIE TAJIMA	JPN	55.57	9	HUGUETTE SENECHAL	FRA	1:13.65	21	ELLIS PASSOS	BRA	1:00.50
14	M.MECHO CUNILLERA	ESP	59.01	10	GWENNETH STRONG	AUS	1:16.14	22	MARIA AMORIM	BRA	1:00.89
15	JAN MORRISSON	GBR	59.24	*****							
16	GRETA WALLACE	USA	1:00.37	WOMEN -- 55-59 -- 100 M. FLY							
17	ESMERALDA ZAIDAN	BRA	1:01.74	*****							
18	E.SOUZA REIS	BRA	1:07.47	1	SHIRLEY MCFARLAND	USA	1:53.40	23	MARGARET SCOTT	CAN	1:05.43
19	BARBARA MURPHY	AUS	1:11.73	2	ELVERA DUNN	AUS	2:03.06	24	ELIZABETH O'KEEFE	AUS	1:05.83
20	SUZANNE HERLIN	FRA	1:13.96	3	LYNETTE EDGAR	AUS	2:16.25	25	YI HU	TPE	1:07.43
21	JEANETTE BARKER	NZL	1:15.79	4	M.CHAUVEL	FRA	2:16.76	26	ELSIE JOHNSON	AUS	1:19.28
22	KIMIKO FUJISAWA	JPN	1:16.50	5	H.LAFRANCLE	AUS	2:22.71	*****			
23	MARIA QUARESMA	BRA	1:18.73	6	LIOCO SAKAGUTI	BRA	2:53.08	WOMEN -- 60-64 -- 100 M. FREE			
24	ELIZABETH HEINZE	AUS	1:20.44	7	INGENBURG KFOURI	BRA	4:04.10	*****			
25	NOELIA SAAVEDRA	ARG	1:29.30	WOMEN -- 55-59 -- 200 M. FLY							
26	MARIA VAN RYT	AUS	2:51.52	*****							
*****											
WOMEN -- 55-59 -- 100 M. BRST											
*****											
1	ANTOINETTE RODAHL	NZL	1:36.79	1	SHIRLEY MCFARLAND	USA	4:18.14	8	TOSHIKO AMANO	JPN	1:44.29
2	ELIANE PELLIS	BEL	1:47.00	2	INGENBURG KFOURI	BRA	9:29.60	9	HELGA THIEM	FRG	1:46.66
3	NORIKO YATSUNAMI	JPN	1:47.28	*****							
4	ILZA ETEROVICK	BRA	1:49.86	WOMEN -- 55-59 -- 200 M. I.M.							
5	MARCELLE LAISNE	FRA	1:55.15	*****							
6	JEANETTE BARKER	NZL	1:57.67	1	KAREN BENDTSEN	DEN	3:33.46	11	RUTH KRAUSE	FRG	1:47.20
7	TOSHIE YOSHIDA	JPN	1:58.46	2	MARCIA RIBEIRO	BRA	3:33.70	12	KIT RAYMOND	AUS	1:48.13
8	HELEN ABRAHAM	CAN	2:00.36	3	D.VAN DER MERWE	NED	3:54.59	13	TOSHIO YOKOI	JPN	1:52.63
9	ROSEMARY COLLINS	NZL	2:01.57	4	ILZA ETEROVICK	BRA	4:12.17	14	NATALIE SWAN	USA	1:52.73
10	NOELIA SAAVEDRA	ARG	2:02.57	5	M.CHAUVEL	FRA	4:16.42	15	RUTH HOLSHANSEN	USA	1:53.43
11	CLARRY HERRMANN	FIN	2:03.32	6	LYNETTE EDGAR	AUS	4:28.62	16	C.CUNNINGHAM	USA	2:05.51
12	LYNETTE EDGAR	AUS	2:08.23	7	ESMERALDA ZAIDAN	BRA	4:49.30	17	PATRICIA FARR	NZL	2:11.00
13	GRETA WALLACE	USA	2:09.38	8	H.LAFRANCLE	AUS	4:59.67	*****			
14	NGAIRE BONE	NZL	2:11.62	9	MARIANNE NELSON	USA	5:06.56	WOMEN -- 60-64 -- 200 M. FREE			
15	ESMERALDA ZAIDAN	BRA	2:12.22	10	NGAIRE BONE	NZL	5:11.01	*****			
16	MARIANNE NELSON	USA	2:16.45	11	HUGUETTE SENECHAL	FRA	5:13.37	1	CLARA AURIK	NED	3:27.02
17	TAKAKO OKAZAKI	JPN	2:23.69	12	ISABEL CARAZA	MEX	5:14.83	2	G.MCKENZIE-HICK	AUS	3:31.08
18	GWENNETH STRONG	AUS	2:28.70	13	SUZANNE HERLIN	FRA	5:39.55	3	DOROTHY DICKEY	AUS	3:36.24
19	ELINOR MACKENZIE	AUS	2:29.83	*****							
20	MARIA VAN RYT	AUS	2:45.83	WOMEN -- 55-59 -- 400 M. I.M.							
*****											
WOMEN -- 55-59 -- 200 M. BRST											
*****											
1	ANTOINETTE RODAHL	NZL	3:30.24	1	A.D VOS V GERVEN	NED	7:44.22	8	KIT RAYMOND	AUS	4:09.30
2	ELIANE PELLIS	BEL	3:39.81	2	SHIRLEY MCFARLAND	USA	9:16.26	9	C.CUNNINGHAM	USA	4:29.98
3	NORIKO YATSUNAMI	JPN	3:52.39	3	M.CHAUVEL	FRA	9:19.66	10	PATRICIA FARR	NZL	4:37.13
4	ILZA ETEROVICK	BRA	4:00.64	4	MARIANNE NELSON	USA	10:26.73	*****			
5	BARBARA MORTON	GBR	4:05.31	5	H.LAFRANCLE	AUS	10:31.20	WOMEN -- 60-64 -- 400 M. FREE			
6	MARCELLE LAISNE	FRA	4:05.44	6	HUGUETTE SENECHAL	FRA	11:14.75	*****			
7	JEANETTE BARKER	NZL	4:09.54	WOMEN -- 60-64 -- 50 M. FREE							
8	HELEN ABRAHAM	CAN	4:16.10	*****							
9	TOSHIE YOSHIDA	JPN	4:18.05	1	ODETTE LUSIEN	FRA	35.10	1	GAIL ROPER	AUS	6:14.67
10	ROSEMARY COLLINS	NZL	4:26.50	2	KERSTIN GJORES	SWE	37.14	2	CLARA AURIK	NED	7:11.47
11	GRETA WALLACE	USA	4:34.22	3	CYNTHIA BRUCE	USA	37.78	3	EDIE GRUENDER	USA	7:20.28
12	NGAIRE BONE	NZL	4:43.70	4	MARY SMITH	BRA	42.39	4	G.MCKENZIE-HICKS	AUS	7:39.52
13	MARIANNE NELSON	USA	4:58.02	5	H.SOMMERMEYER	FRG	42.77	5	DOROTHY DICKEY	AUS	7:46.51
14	MARIA VAN RYT	AUS	5:53.24	6	MARIA CARDOSO	BRA	43.37	6	MYRA LARCOMBE	NZL	7:52.58
*****											
WOMEN -- 55-59 -- 50 M. FLY											
*****											
1	ILZA ETEROVICK	BRA	48.88	7	SUSAN HALTER	GBR	43.69	7	HELGA THIEM	FRG	8:14.23
2	ELVERA DUNN	AUS	53.42	8	TOSHIKO AMANO	JPN	43.83	8	EIKO SAKAUSHI	JPN	8:18.36
3	SHIRLEY MCFARLAND	USA	53.56	9	KIT RAYMOND	AUS	44.29	9	MARIA SARNO	BRA	8:58.07
4	M.CHAUVEL	FRA	59.94	10	NATALIE SWAN	USA	46.02	10	TOSHIKO YOKOI	JPN	9:00.70
5	ESMERALDA ZAIDAN	BRA	1:03.47	11	GRETA NIXON	AUS	46.04	11	TOSHIKO AMANO	JPN	9:14.62
6	NGAIRE BONE	NZL	1:09.36	12	FIAMMETTA PALAZIO	BRA	47.02	12	C.CUNNINGHAM	USA	9:28.39
				13	TOSHIKO YOKOI	JPN	47.60	13	MARIA AMORIM	BRA	9:29.74
				14	RUTH KRAUSE	FRG	48.73	14	REGINA RIEMER	BRA	10:19.27
				15	EIKO SAKAUSHI	JPN	49.51	15	MARIA DEL GRANDE	ITA	10:21.06
				16	JOAQUINA BRASIL	BRA	52.01	16	REGINA RIEMER	BRA	11:20.76
				17	ESTEVEES SALGUEIRO	BRA	52.92	17	JOSETTE KRZEPICKI	FRA	12:21.22
				18	MASAKO HARADA	JPN	53.44	*****			
				WOMEN -- 60-64 -- 800 M. FREE							
				*****							
				1	JUNE KRAUSER	USA	13:29.34				



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## SWIMMING RESULTS - WOMEN

2	CLARA AURIK	NED	14:23.20	1	ODETTE LUSIEN	FRA	45.80	3	EDIE GRUENDER	USA	1:52.46
3	G. MCKENZIE-HICK	AUS	15:52.30	2	SYLVIA EISELE	CAN	47.93	4	LUIZA SILVA	BRA	2:03.93
4	DOROTHY DICKEY	AUS	16:04.33	3	H.SOMMERMEYER	FRG	48.76	*****			
5	MARIA CARDOSO	BRA	16:42.09	4	KATHLEEN GRIMMER	GBR	51.87	WOMEN -- 60-64 -- 200 M. FLY			
6	HELGA THIEM	FRG	16:43.34	5	YOSHIKO YAMAUCHI	JPN	54.32	*****			
7	EIKO SAKAUSHI	JPN	16:47.49	6	GUNHILD WIDELL	SWE	54.61	1	JUNE KRAUSER	USA	3:47.32
8	CECILE GOSSELIN	CAN	17:51.02	7	RUTH HOLSHANSEN	USA	57.07	2	SYLVIA EISELE	CAN	4:12.01
9	MARIA SARNO	BRA	18:13.24	8	GRETA NIXON	AUS	58.53	3	EDIE GRUENDER	USA	4:21.23
10	C.CUNNINGHAM	USA	19:08.61	9	YOSHIKO NAGATA	JPN	1:01.04	4	LUIZA SILVA	BRA	4:44.48
11	MARIA AMORIM	BRA	19:52.49	10	SETSUKO KINOSHITA	JPN	1:01.16	5	CECILE GOSSELIN	CAN	5:15.96
12	MARIA DEL GRANDE	ITA	21:37.94	11	ESTEVEZ SALGUEIRO	BRA	1:03.08	6	MYRA LARCOMBE	NZL	6:25.27
13	JOSETTE KRZEPICKI	FRA	27:02.95	12	JOAQUINA BRASIL	BRA	1:06.69	*****			
*****											
WOMEN -- 60-64 -- 50 M. BACK											
*****											
1	CYNTHIA BRUCE	USA	43.84	16	ELLIS PASSOS	BRA	1:12.88	1	GAIL ROPER	USA	3:24.44
2	KERSTIN GJORES	SWE	46.27	17	MASAKO HARADA	JPN	1:16.78	2	JUNE KRAUSER	USA	3:45.41
3	SUSAN HALTER	GBR	51.07	18	JOSETTE KRZEPICKI	FRA	1:17.10	3	CYNTHIA BRUCE	USA	3:55.55
4	H.SOMMERMEYER	FRG	51.13	19	VERA MOTTA	BRA	1:19.72	4	MARIAN WOLLE	USA	4:08.01
5	FIAMMETTA PALAZIO	BRA	51.72	20	MARGARET SCOTT	CAN	1:35.07	5	CECILE GOSSELIN	CAN	4:31.52
6	TOSHIKO AMANO	JPN	54.17	*****							
7	NATALIE SWAN	USA	57.18	WOMEN -- 60-64 -- 100 M. BRST							
8	RUTH KRAUSE	FRG	57.44	*****							
9	YOSHIKO YAMAUCHI	JPN	58.50	1	SYLVIA EISELE	CAN	1:48.46	1	GAIL ROPER	USA	7:04.63
10	MASAKO HARADA	JPN	59.12	2	KATHLEEN GRIMMER	GBR	1:53.57	2	JUNE KRAUSER	USA	7:32.36
11	SETSUKO KINOSHITA	JPN	1:01.23	3	H.SOMMERMEYER	FRG	1:58.38	3	EDIE GRUENDER	USA	8:28.93
12	MARGARET SCOTT	CAN	1:03.92	4	GUNHILD WIDELL	SWE	1:58.77	4	CECILE GOSSELIN	CAN	9:13.73
13	KIT RAYMOND	AUS	1:07.88	5	LUIZA SILVA	BRA	1:59.31	5	MYRA LARCOMBE	NZL	9:44.72
14	ELLIS PASSOS	BRA	1:08.15	6	YOSHIKO YAMAUCHI	JPN	1:59.50	6	LUIZA SILVA	BRA	9:51.10
15	C.CUNNINGHAM	USA	1:08.76	7	GRETA NIXON	AUS	2:02.63	*****			
16	YI HU	TPE	1:11.53	8	MARIAN WOLLE	USA	2:06.68	WOMEN -- 60-64 -- 400 M. I.M.			
17	CHRISTINE BOBETH	FRG	1:16.21	9	RUTH HOLSHANSEN	USA	2:08.33	*****			
18	VERA MOTTA	BRA	1:19.04	10	HELGA THIEM	FRG	2:12.10	1	M.CUNNINGHAM	AUS	35.46
*****											
WOMEN -- 60-64 -- 100 M. BACK											
*****											
1	CYNTHIA BRUCE	USA	1:39.55	1	SYLVIA EISELE	CAN	3:50.73	2	EMY VADEM	SWE	45.13
2	KERSTIN GJORES	SWE	1:42.54	2	KATHLEEN GRIMMER	GBR	4:04.23	3	JEAN WALKDEN	AUS	46.35
3	SYLVIA EISELE	CAN	1:45.27	3	LUIZA SILVA	BRA	4:08.10	4	HERTA BREUER	FRG	48.43
4	FIAMMETTA PALAZIO	BRA	1:56.81	4	GUNHILD WIDELL	SWE	4:16.98	5	MAUD POVEY	GBR	52.45
5	SUSAN HALTER	GBR	1:58.36	5	YOSHIKO YAMAUCHI	JPN	4:17.66	6	KISHIE MAKI	USA	52.86
6	MARIAN WOLLE	USA	1:59.17	6	MARIAN WOLLE	USA	4:32.96	7	JUNKO MIURA	JPN	1:03.07
7	MARIA AMORIM	BRA	2:08.55	7	RUTH HOLSHANSEN	USA	4:35.26	8	MARIA VAN D BROEK	AUS	1:25.18
8	GRETA NIXON	AUS	2:09.89	8	MARIA SARNO	BRA	4:36.54	*****			
9	YOSHIKO YAMAUCHI	JPN	2:11.55	9	SETSUKO KINOSHITA	JPN	4:45.86	WOMEN -- 65-69 -- 100 M. FREE			
10	NATALIE SWAN	USA	2:11.89	10	YOSHIKO NAGATA	JPN	4:52.63	*****			
11	MASAKO HARADA	JPN	2:12.02	11	MARIA DEL GRANDE	ITA	5:19.96	1	M.CUNNINGHAM	AUS	1:22.65
12	MARGARET SCOTT	CAN	2:19.20	12	JOSETTE KRZEPICKI	FRA	6:02.37	2	EMY VADEM	SWE	1:35.72
13	SETSUKO KINOSHITA	JPN	2:19.43	*****							
14	MARIA DEL GRANDE	ITA	2:20.58	WOMEN -- 60-64 -- 200 M. BRST							
15	YI HU	TPE	2:42.32	*****							
*****											
WOMEN -- 60-64 -- 200 M. BACK											
*****											
1	CYNTHIA BRUCE	USA	3:43.00	1	GAIL ROPER	USA	40.61	1	M.CUNNINGHAM	AUS	3:05.50
2	KERSTIN GJORES	SWE	3:44.18	2	EDIE GRUENDER	USA	47.86	2	JOAN MONAHAN	NZL	3:25.20
3	FIAMMETTA PALAZIO	BRA	4:11.13	3	KATHLEEN GRIMMER	GBR	57.61	3	HERTA BREUER	FRG	4:15.17
4	MARIAN WOLLE	USA	4:11.56	4	MYRA LARCOMBE	NZL	1:00.63	4	ANA HOTTINGER	USA	4:32.58
5	CECILE GOSSELIN	CAN	4:25.26	5	RUTH HOLSHANSEN	USA	1:12.10	5	KISHIE MAKI	USA	4:38.32
6	G.MCKENZIE-HICKS	AUS	4:28.66	6	MASAKO HARADA	JPN	1:16.89	6	MARION CHADWICK	USA	4:42.05
7	DOROTHY DICKEY	AUS	4:28.89	7	YI HU	TPE	1:38.18	7	KIMIKO OHNO	JPN	4:45.97
8	KIT RAYMOND	AUS	5:01.91	*****							
*****											
WOMEN -- 60-64 -- 50 M. BRST											
*****											
1	GAIL ROPER	USA	1:34.97	WOMEN -- 60-64 -- 100 M. FLY							
2	JUNE KRAUSER	USA	1:44.09	*****							
*****											
WOMEN -- 65-69 -- 400 M. FREE											
*****											
1	FLORENCE CARR	USA	6:37.22	*****							





# III FINA WORLD MASTERS CHAMPIONSHIPS - RIO de JANEIRO BRA - AUG 6-13 1990

## SWIMMING RESULTS - WOMEN

2	JOAN MONAHAN	NZL	7:18.38	8	SETSUKO ARIMITSU	JPN	1:02.10	1	FLORENCE CARR	USA	7:57.74
3	BERYL GRACE	AUS	8:10.56	9	ANNELIESE FROMM	FRG	1:02.43	2	BERYL GRACE	AUS	9:45.96
4	ANA HOTTINGER	USA	9:10.37	10	B.ANTUNES PEREIRA	BRA	1:03.04	3	JUNE REYNOLDS	USA	9:55.35
5	KISHIE MAKI	USA	9:42.60	11	ANNI LURSEN	FRG	1:06.29	*****			
6	MARION CHADWICK	USA	9:43.08	12	CLAIRE FINLAY	AUS	1:11.73	WOMEN -- 70-74 -- 50 M. FREE			
7	KIMIKO OHNO	JPN	9:46.94	13	JUNKO MIURA	JPN	1:13.96	*****			
8	PIERRETTE LEBLON	FRA	10:41.36	14	A.HERCK ADLER	BRA	1:18.73	1	YASUKO HASEGAWA	JPN	42.30
9	AKIYO TANAKA	JPN	11:02.66	15	EDMONDE DAUVEGIS	FRA	1:22.30	2	JOAN GODSALL	AUS	52.31
10	M.ASTOR ARQUELLO	ARG	13:11.65	16	MARIA VAN D BROEK	AUS	1:59.35	3	LUCIE ROSEN	FRG	53.84
11	EDMONDE DAUVEGIS	FRA	13:39.00	*****				4	LUELLA HEATH	USA	56.22
*****				WOMEN -- 65-69 -- 100 M. BRST				5	VICKEE SULLIVAN	USA	58.56
WOMEN -- 65-69 -- 800 M. FREE				*****				6	L.SANTOS LIMA	BRA	1:00.89
*****				1	AGNES PLISSON	FRA	1:50.59	7	YACHIYO SATO	JPN	1:02.58
1	FLORENCE CARR	USA	13:35.16	2	C.COSTELLO	USA	1:54.17	8	MARTHA SA	BRA	1:06.01
2	JOAN MONAHAN	NZL	14:54.20	3	JOAN MONAHAN	NZL	1:55.72	9	CACILDA FRANCO	BRA	1:07.31
3	BERYL GRACE	AUS	15:48.65	4	DOROTHY WILLIAMS	GBR	1:59.26	*****			
4	ANA HOTTINGER	USA	19:05.62	5	B.ANTUNES PEREIRA	BRA	2:09.87	WOMEN -- 70-74 -- 100 M. FREE			
5	MARION CHADWICK	USA	19:39.13	6	SETSUKO ARIMITSU	JPN	2:10.03	*****			
6	PIERRETTE LEBLON	FRA	21:46.80	7	THEA NATTERER	FRG	2:16.11	1	YASUKO HASEGAWA	JPN	1:41.13
7	AKIYO TANAKA	JPN	22:34.52	8	JUNE RALEIGH	NZL	2:18.74	2	LUELLA HEATH	USA	2:07.30
8	EDMONDE DAUVEGIS	FRA	29:26.29	9	AKIYO TANAKA	JPN	2:40.54	3	JOAN GODSALL	AUS	2:13.26
*****				10	EDMONDE DAUVEGIS	FRA	3:08.59	4	VICKEE SULLIVAN	USA	2:39.99
WOMEN -- 65-69 -- 50 M. BACK				*****				5	MILLIE HUPP	USA	3:01.65
*****				WOMEN -- 65-69 -- 200 M. BRST				*****			
1	EMY VADEM	SWE	48.45	1	AGNES PLISSON	FRA	4:03.06	WOMEN -- 70-74 -- 200 M. FREE			
2	MONIQUE BERLIOUX	FRA	49.72	2	SETSUKO ARIMITSU	JPN	4:49.02	*****			
3	DOROTHY WILLIAMS	GBR	52.25	3	JUNE REYNOLDS	USA	4:55.95	1	RACHEL ERWIN	USA	4:54.03
4	JEAN WALKDEN	AUS	53.54	4	JUNE RALEIGH	NZL	4:59.16	2	MILLIE HUPP	USA	6:50.16
5	MAUD POVEY	GBR	59.53	5	AKIYO TANAKA	JPN	5:47.30	*****			
6	THEA NATTERER	FRG	1:04.72	6	EDMONDE DAUVEGIS	FRA	6:53.95	WOMEN -- 70-74 -- 400 M. FREE			
7	A.HERCK ADLER	BRA	1:19.08	*****				*****			
8	SETSUKO ARIMITSU	JPN	1:20.41	WOMEN -- 65-69 -- 50 M. FLY				*****			
9	MARIA VAN D BROEK	AUS	1:36.57	*****				1	CANDIDA GANDOLPHO	BRA	7:46.87
*****				*****				2	YASUKO HASEGAWA	JPN	8:22.70
WOMEN -- 65-69 -- 100 M. BACK				*****				*****			
*****				1	M.CUNNINGHAM	AUS	43.45	WOMEN -- 70-74 -- 800 M. FREE			
1	EMY VADEM	SWE	1:47.79	2	FLORENCE CARR	USA	45.42	*****			
2	MONIQUE BERLIOUX	FRA	1:51.75	3	AGNES PLISSON	FRA	51.80	1	BARBARA GOLSETH	USA	21:24.82
3	JEAN WALKDEN	AUS	1:55.18	4	C.COSTELLO	USA	52.29	2	RACHEL ERWIN	USA	23:35.33
4	DOROTHY WILLIAMS	GBR	1:56.96	5	BERYL GRACE	AUS	57.33	3	ROSE STEWARD	USA	24:11.36
5	INGEBORG TREMMEL	FRG	2:14.31	6	KISHIE MAKI	USA	1:07.37	*****			
6	HSUAN FAN DAI	TPE	2:33.25	7	PIERRETTE LEBLON	FRA	1:19.35	WOMEN -- 70-74 -- 50 M. BACK			
7	CLAIRE FINLAY	AUS	2:34.56	8	SETSUKO ARIMITSU	JPN	1:21.66	*****			
8	A.HERCK ADLER	BRA	3:05.45	9	HSUAN FAN DAI	TPE	1:37.40	1	EDITH THEIN	ISR	51.74
9	MARIA VAN D BROEK	AUS	4:02.75	10	MARION CHADWICK	USA	1:48.22	2	JOAN GODSALL	AUS	59.00
*****				*****				3	HELENE EISFELD	FRG	1:02.50
WOMEN -- 65-69 -- 200 M. BACK				*****				4	YASUKO HASEGAWA	JPN	1:04.07
*****				*****				5	LUELLA HEATH	USA	1:04.24
1	JOAN MONAHAN	NZL	3:52.48	1	C.COSTELLO	USA	1:58.36	6	YACHIYO SATO	JPN	1:04.80
2	EMY VADEM	SWE	3:52.54	2	BERYL GRACE	AUS	2:20.90	7	KYVIA DE MATTOS	BRA	1:10.20
3	DOROTHY WILLIAMS	GRB	4:13.12	*****				8	SHIZUKO KUROSAWA	JPN	1:10.80
4	JEAN WALKDEN	AUS	4:17.56	WOMEN -- 65-69 -- 200 M. FLY				9	MARTHA SA	BRA	1:12.34
5	INGEBORG TREMMEL	FRG	4:48.55	*****				10	VICKEE SULLIVAN	USA	1:19.32
6	CLAIRE FINLAY	AUS	5:23.70	1	JUNE REYNOLDS	USA	5:13.55	11	HAYDEE SILVA	BRA	1:45.34
7	PIERRETTE LEBLON	FRA	5:53.33	*****				*****			
*****				WOMEN -- 65-69 -- 200 M. I.M.				*****			
WOMEN -- 65-69 -- 50 M. BRST				*****				WOMEN -- 70-74 -- 100 M. BACK			
*****				1	FLORENCE CARR	USA	3:36.20	*****			
1	L.BURG BONNIER	NED	49.12	2	M.CUNNINGHAM	AUS	3:43.99	1	EDITH THEIN	ISR	1:52.23
2	AGNES PLISSON	FRA	50.25	3	AGNES PLISSON	FRA	3:57.95	2	LUELLA HEATH	USA	2:15.43
3	MAUD POVEY	GBR	50.61	4	PIERRETTE LEBLON	FRA	5:53.63	3	HELENE EISFELD	FRG	2:18.82
4	C.COSTELLO	USA	50.91	5	HSUAN FAN DAI	TPE	6:11.44	4	JOAN GODSALL	AUS	2:28.21
5	DOROTHY WILLIAMS	GBR	55.69	6	MARION CHADWICK	USA	6:34.50	5	VICKEE SULLIVAN	USA	3:03.16
6	THEA NATTERER	FRG	57.38	*****				6	RACHEL ERWIN	USA	3:12.67
7	JUNE RALEIGH	NZL	1:01.85	*****				7	CACILDA FRANCO	BRA	3:16.90
*****				WOMEN -- 65-69 -- 400 M. I.M.				*****			
*****				*****				WOMEN -- 70-74 -- 200 M. BACK			



# III FINA WORLD MASTERS CHAMPIONSHIPS - RIO de JANEIRO BRA - AUG 6-13 1990

## SWIMMING RESULTS - WOMEN

*****			2	MICHIKO HAMURO	JPN	4:22.13	3	ELAINE ANDERSON	AUS	2:58.51		
1	EDITH THEIN	ISR	3:55.40	3	GERTRUD MEERWALD	FRG	4:24.62	*****				
2	EVA RAUNER	FRG	3:56.40	4	BARBARA GOLSETH	USA	5:37.68	WOMEN -- 75-79 -- 200 M. BACK				
3	ZADA TAFT	USA	4:40.55	5	RACHEL ERWIN	USA	6:34.10	*****				
4	LUELLA HEATH	USA	4:51.30	6	LORRAINE PETERSON	USA	7:16.22	1	IVY BROWNE	USA	4:52.86	
5	BARBARA GOLSETH	USA	5:01.94	7	ROSE STEWARD	USA	7:21.95	2	ANNCHEN REILE	FRG	4:58.80	
6	HELENE EISFELD	FRG	5:09.85	*****			3	LILIAN JOHNSON	AUS	5:21.51		
7	MARGARET SAMSON	USA	5:15.40	WOMEN -- 70-74 -- 400 M. I.M.			*****					
8	ROSE STEWARD	USA	6:54.97	*****			WOMEN -- 75-79 -- 50 M. BRST					
9	MILLIE HUPP	USA	7:01.02	*****			*****					
*****			WOMEN -- 70-74 -- 50 M. BRST			*****			*****			
*****			1	EVA RAUNER	FRG	8:33.57	1	EDITH HEWITT	GBR	1:00.56		
*****			2	GERTRUD MEERWALD	FRG	9:17.20	2	M.HARNISCH	FRG	1:01.92		
*****			3	ZADA TAFT	USA	10:27.21	3	LIESEL NACHTIGALL	FRG	1:09.71		
*****			4	BARBARA GOLSETH	USA	12:13.28	4	NEVILLE VORRATH	AUS	1:10.35		
1	CANDIDA GANDOLPHO	BRA	50.23	5	ROSE STEWARD	USA	15:23.90	5	ELIZABETH KOBERLE	BRA	1:19.18	
2	GERTRUD ZINT	USA	52.53	6	LORRAINE PETERSON	USA	15:54.23	6	ALICE SIMOES	BRA	1:54.54	
3	EVA RAUNER	FRG	53.17	*****			*****					
4	MICHIKO HAMURO	JPN	53.41	WOMEN -- 75-79 -- 50 M. FREE			*****					
5	C.SPINDELNDIECHER	FRG	1:00.89	*****			*****					
6	HELENE EISFELD	FRG	1:02.45	1	EDITH HEWITT	GBR	48.69	WOMEN -- 75-79 -- 100 M. BRST				
7	YASUKO HASEGAWA	JPN	1:03.04	2	LILIAN JOHNSON	AUS	49.94	*****				
8	L.SANTOS LIMA	BRA	1:15.57	3	NEVILLE VORRATH	AUS	52.01	1	M.HARNISCH	FRG	2:19.04	
9	JOAN GODSALL	AUS	1:16.50	4	M.HARNISCH	FRG	52.95	2	ANNCHEN REILE	FRG	2:23.62	
10	SHIZUKO KUROSAWA	JPN	1:20.44	5	NELLA GAMENARA	ITA	54.03	3	NEVILLE VORRATH	AUS	2:36.87	
11	VICKEE SULLIVAN	USA	1:35.07	6	ELAINE ANDERSON	AUS	1:03.78	4	HILDA BUEL	USA	2:51.28	
12	CACILDA FRANCO	BRA	2:51.52	7	ESTHER CORDOBA	ARG	1:46.37	5	ELIZABETH KOBERLE	BRA	2:52.63	
*****			*****			*****			*****			
*****			WOMEN -- 70-74 -- 100 M. BRST			*****			*****			
*****			*****			*****			*****			
*****			1	CANDIDA GANDOLPHO	BRA	1:55.22	1	EDITH HEWITT	GBR	1:52.59		
*****			2	EVA RAUNER	FRG	1:57.32	2	LILIAN JOHNSON	AUS	1:59.87		
*****			3	MICHIKO HAMURO	JPN	1:59.93	3	NELLA GAMENARA	ITA	2:03.15		
*****			4	GERTRUD ZINT	USA	2:06.87	4	IVY BROWNE	USA	2:03.64		
*****			5	C.SPINDELNDIECHER	FRG	2:19.20	5	NEVILLE VORRATH	AUS	2:05.50		
*****			6	HELENE EISFELD	FRG	2:24.92	6	M.HARNISCH	FRG	2:07.56		
*****			*****			7	ELAINE ANDERSON	AUS	2:35.91			
*****			WOMEN -- 70-74 -- 200 M. BRST			*****			*****			
*****			*****			*****			*****			
*****			1	CANDIDA GANDOLPHO	BRA	4:09.65	WOMEN -- 75-79 -- 200 M. FREE			*****		
*****			2	MICHIKO HAMURO	JPN	4:16.74	*****			*****		
*****			3	GERTRUD ZINT	USA	4:28.16	1	MARIA LENK	BRA	3:58.71		
*****			4	MARGARET SAMSON	USA	5:50.09	2	IVY BROWNE	USA	4:16.18		
*****			*****			3	NELLA GAMENARA	ITA	5:09.52			
*****			*****			*****			*****			
*****			WOMEN -- 70-74 -- 50 M. FLY			*****			*****			
*****			*****			*****			*****			
*****			1	CANDIDA GANDOLPHO	BRA	51.58	WOMEN -- 75-79 -- 400 M. FREE			*****		
*****			2	GERTRUD ZINT	USA	54.04	*****			*****		
*****			3	GERTRUD MEERWALD	FRG	57.05	1	MARIA LENK	BRA	8:15.60		
*****			4	ZADA TAFT	USA	59.22	2	IVY BROWNE	USA	8:46.65		
*****			5	MICHIKO HAMURO	JPN	1:01.69	3	LILIAN JOHNSON	AUS	9:11.61		
*****			*****			*****			*****			
*****			WOMEN -- 70-74 -- 100 M. FLY			*****			*****			
*****			*****			*****			*****			
*****			1	GERTRUD MEERWALD	FRG	2:13.85	WOMEN -- 75-79 -- 800 M. FREE			*****		
*****			2	ZADA TAFT	USA	2:21.48	*****			*****		
*****			3	LORRAINE PETERSON	USA	4:36.89	*****			*****		
*****			*****			*****			*****			
*****			WOMEN -- 70-74 -- 200 M. FLY			*****			*****			
*****			*****			*****			*****			
*****			1	GERTRUD MEERWALD	FRG	5:02.83	WOMEN -- 75-79 -- 50 M. BACK			*****		
*****			2	BARBARA GOLSETH	USA	7:43.60	*****			*****		
*****			3	ROSE STEWARD	USA	9:55.10	*****			*****		
*****			*****			*****			*****			
*****			WOMEN -- 70-74 -- 200 M. I.M.			*****			*****			
*****			*****			*****			*****			
*****			1	GERTRUD ZINT	USA	4:14.18	1	ANNCHEN REILE	FRG	2:23.99		
*****			*****			2	HILDA BUEL	USA	2:47.90			



III FINA WORLD MASTERS CHAMPIONSHIPS - RIO de JANEIRO BRA - AUG 6-13 1990

SWIMMING RESULTS - WOMEN

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*****
WOMEN -- 80-84 -- 200 M. FREE
*****
1  AYAKO TAKADA      JPN  6:15.96
*****
WOMEN -- 80-84 -- 400 M. FREE
*****
1  AYAKO TAKADA      JPN 13:50.98
*****
WOMEN -- 80-84 -- 800 M. FREE
*****
1  AYAKO TAKADA      JPN 28:26.54
*****
WOMEN -- 80-84 -- 50 M. BACK
*****
1  SALLY SCOTT       USA  1:14.43
2  IRENE HEDGES     AUS  1:17.00
3  ILTA VIRTANEN    FIN  1:18.26
4  MASUE HASEGAWA   JPN  1:36.80
*****
WOMEN -- 80-84 -- 100 M. BACK
*****
1  SALLY SCOTT       USA  2:45.31
2  ILTA VIRTANEN    FIN  2:54.03
*****
WOMEN -- 80-84 -- 200 M. BACK
*****
1  SALLY SCOTT       USA  6:07.51
2  IRENE HEDGES     AUS  6:27.86
*****
WOMEN -- 80-84 -- 50 M. BRST
*****
1  IRENE HEDGES     AUS  1:40.55
2  MASUE HASEGAWA   JPN  1:47.61
*****
WOMEN -- 80-84 -- 200 M. BRST
*****
1  IRENE HEDGES     AUS  8:00.11
*****
WOMEN -- 80-84 -- 50 M. FLY
*****
1  MASUE HASEGAWA   JPN  3:00.09
*****
WOMEN -- 80-84 -- 200 M. I.M.
*****
1  SALLY SCOTT       USA  7:26.98
*****
WOMEN -- 80-84 -- 400 M. I.M.
*****
1  SALLY SCOTT       USA 16:08.47

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